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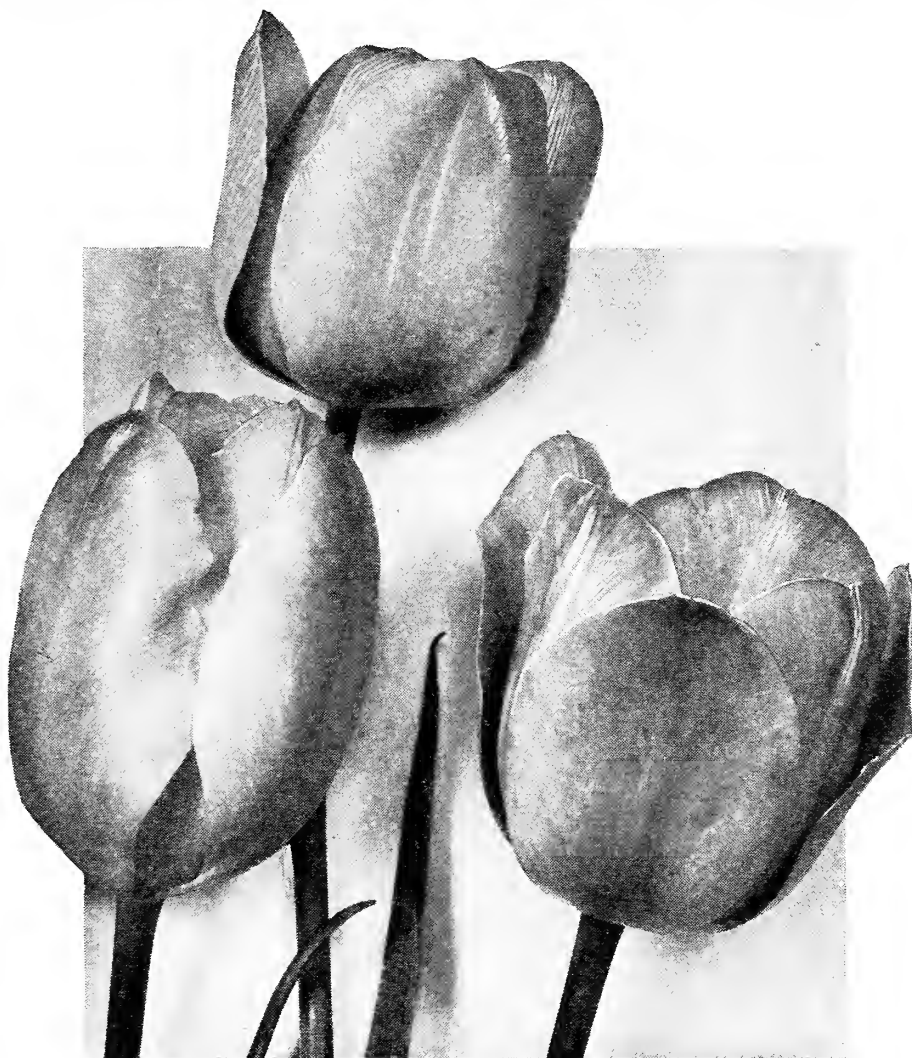
# **MICHELL'S**

## **Wholesale Catalogue 1928**

**SEPTEMBER - DECEMBER**

### **BULBS, SEEDS, PLANTS**

**Supplies for Florists and Market Gardeners**



**Michell's Darwin Tulips**  
**For Description and Prices see Page 2**

## **Henry F. Michell Co.**

**518-516 MARKET STREET**

**PHILADELPHIA, PA.**

#### PLEASE NOTICE

Orders at prices in this catalog will be filled only for those engaged in the florist, landscape gardening and market gardening business, or others entitled to such prices. We reserve the right to refuse to fill orders for others not entitled to these prices.

As a protection to our customers who are entitled to wholesale or florists' prices we ask that they do not lend this catalog to persons not entitled thereto. It will save us considerable embarrassment. Tell them to send for our "Seed Book"—Free upon request.

#### NOTICE TO CUSTOMERS OUTSIDE OF THE UNITED STATES

In remitting for purchases at the time of ordering, or when paying accounts, by reason of the Exchange we ask that you please send P. O. Money order in U. S. Funds or a check or draft on a New York or Philadelphia Bank in par U. S. Funds.

#### WE ESPECIALLY INVITE CHARGE ACCOUNTS

A charge account is more convenient than to remit for each order at the time it is sent us; you pay no more for your goods by reason of this accommodation. As to our responsibility, we refer you to Dun's or Bradstreet's Mercantile Agency or any bank or trust company.

When sending your first charge order, refer preferably to someone in either your own or our line of business with whom you have a charge account. This frequently saves delay.

#### DISCOUNTS

On hills for Flower Seeds, Vegetable Seeds and Bulbs, a discount of 2 per cent. for payment 10 days from date of bill may be deducted; 5% cash discount is allowed on all orders of Flower Seeds and 3% cash discount on all orders of Vegetable Seeds and Bulbs when remittance accompanies the order, unless on items specially quoted or priced. Cash discount above does not apply to dealers orders, unless so stated in quotations or otherwise. All other goods are strictly net, as are also bills for goods supplied under special quotations unless otherwise agreed upon.

**SPECIAL NOTICE.**—We prepay postage free on all Flower and Vegetable Seeds offered in this Catalog, except on Peas, Beans, Corn and such other items as may be noted. We do not prepay free postage on Plants, Bulbs, Sundries, Tools, etc., nor do we prepay free any items on which we may have quoted special prices. All postage is charged on dealers orders regardless of items ordered.

**PARCEL POST RATES.**—On Seeds, Bulbs, Plants or Roots not exceeding eight (8) ounces in weight, the postage charge is 1c. for each two (2) ounces or fraction thereof; on sundries or other merchandise not exceeding eight (8) ounces in weight, the postage charge is 1½c. for each two (2) ounces or fraction thereof. Seeds, Bulbs, Plants, Roots, Sundries, etc., weighing over eight (8) ounces, are sent at zone rates.

If Special Delivery is wanted an additional 15c. is required on packages weighing up to two (2) pounds—25c. on packages weighing more than two (2) pounds and up to ten (10) pounds—35c. on packages weighing more than ten (10) pounds, which also includes special handling and transportation as first-class mail.

If remittance accompanies order, a sufficient amount should be included to cover the extra charges—if ordered to be sent by either of the methods as stated above.

We do not make shipments of Plants or Cold Storage Bulbs C. O. D., and shipments of goods C. O. D. outside of our automobile delivery limits can only be made that way provided a partial remittance is sent with the order to guarantee that the goods will be accepted on arrival.

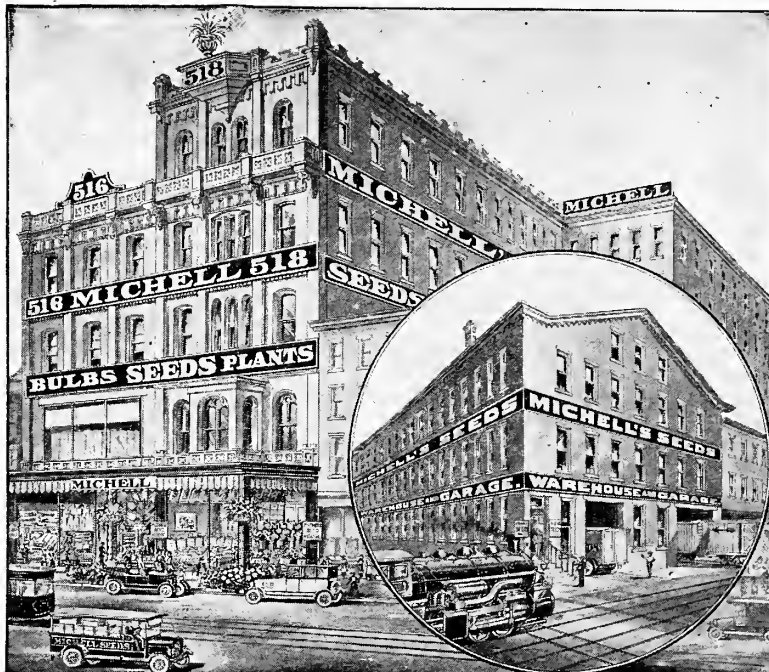
**IMPORTANT NOTICE.**—All shipments of plants, perishable stock and cold storage bulbs are made at buyers' risk only.

If such shipments arrive in bad condition, accept them and receipt for them accordingly, and make claim for your loss on the transportation company. We, of course, will hold ourselves ready to assist you in any possible way. It has been found that claims can be collected more readily by the person receiving the goods than by the shipper.

Our custom to guarantee the **actual arrival** of goods (except at points where there is no freight or express agent), will still be continued, and claims for loss or **non-arrival** of merchandise **not perishable** will, as in the past, be cared for by us, so you run no risk of having to make claims for lost goods.

#### CONDITIONS OF SALES

All contracts, sales and acknowledgments of orders are contingent upon crop failures, our ability to import and make deliveries in conformity with the "Plant Quarantine Act," partial deliveries by growers or manufacturers, strikes, or other unavoidable causes beyond our control, clerical errors included; also unsatisfactory credit standing. All quotations are subject to market changes and goods being unsold on receipt of order. Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of goods.



Please note parcel post charges quoted by us are for delivery in the United States only.

HENRY F. MICHELL { PRESIDENT  
SECRETARY

**HENRY F. MICHELL CO.**  
**SEEDS** BULBS, PLANTS, GARDEN SUPPLIES, FLORISTS' SUPPLIES,  
FERTILIZERS, INSECT DESTROYERS, POULTRY SUPPLIES, ETC.

FRED'K J. MICHELL { VICE PRESIDENT  
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**518-516 MARKET ST., PHILA.**

NURSERIES AND PLANT HOUSES, ANDALUSIA, PA.

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**HENRY F. MICHELL CO.** 518-516 MARKET ST.  
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Please prefix Mr., Mrs. or Miss

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# MICHELL'S PROFIT-PROVIDING BULB SPECIALTIES

1

The varieties on this page have been selected as specialties that are real profit providers for the florist.

## DARWIN TULIPS

**Centenaire.** Rich violet rose with large blue center; enormous flowers of perfect shape; excellent for the border or for early forcing. 40c. per doz.; per 100, \$2.25; \$16.50 per 1000.

**City of Haarlem.** One of the best scarlets for bedding or forcing in pots; large flowers on strong stems. \$1.00 per doz.; per 100, \$6.75; \$62.50 per 1000.

**La Fiancee.** Deep rose shading to old rose; petals edged light pink. 85c. per doz.; per 100, \$5.50; \$50.00 per 1000.

**Princess Elizabeth.** Deep rose pink with lighter border; especially adapted for forcing. 45c. per doz.; per 100, \$2.50; \$18.50 per 1000.

**Roi d'Islande** A rare shade of old rose; fine for forcing in pans. 70c. per doz.; per 100, \$4.50; \$38.50 per 1000.

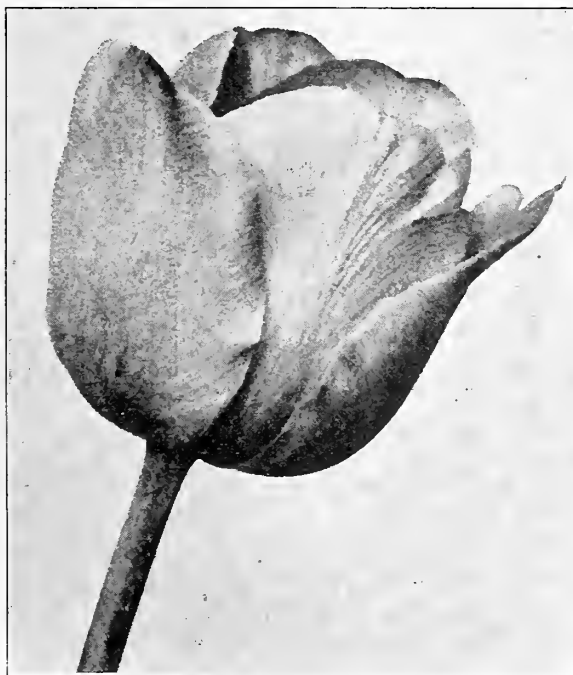
## DUTCH BREEDER TULIPS

**Bronze Queen.** (*Clio*). Soft buff, inside tinged golden bronze; fine for forcing. 50c. per doz.; per 100, \$3.00; \$25.00 per 1000.

**Louis XIV.** Dark purple flushed bronze, large globular flowers. 80c. per doz.; per 100, \$5.25; \$48.00 per 1000.

**Panorama.** (*Fairy*). Reddish mahogany, bronze shading; fine for early forcing. 50c. per doz.; per 100, \$3.00; \$25.00 per 1000.

**Prince of Orange.** Terra cotta brown, edged orange; fine for forcing in pans. 85c. per doz.; per 100, \$6.00; \$55.00 per 1000.



Darwin Tulip, La Fiancee

## MAY FLOWERING OR COTTAGE TULIPS

**Argo.** Golden yellow, mottled red, passing to reddish brown; good forcer. \$1.00 per doz.; per 100, \$7.00; \$65.00 per 1000.

**Grenadier.** Brilliant orange-red, yellow base; of fine form and substance. 50c. per doz.; per 100, \$3.25; \$27.50 per 1000.

**Lord Carnarvon.** Rose with creamy white edge; extremely large flowers; belongs to the Triumph class. \$1.50 per doz.; per 100, \$10.00; \$95.00 per 1000.

**The Siren.** Cerise pink margined pale pink, with white base; a lily-flowering type. 70c. per doz.; per 100, \$4.50; \$40.00 per 1000.

## SINGLE EARLY TULIPS

**Brilliant Star.** Vermilion scarlet, yellow base; a good forcing variety; very early. 65c. per doz.; per 100, \$4.00; \$35.00 per 1000.

**De Wet.** (*Fireglow*). Beautiful golden flushed fiery orange scarlet; a very distinct shade; good for forcing. \$1.25 per doz.; per 100, \$7.75; \$72.00 per 1000.

**Ibis.** Bright carmine pink, flowers large; extra fine for forcing. 80c. per doz.; per 100, \$5.25; \$47.00 per 1000.

## DOUBLE EARLY TULIPS

**Electra.** Rosy violet red; recommended for forcing in pots. 85c. per doz.; per 100, \$6.00; \$55.00 per 1000.

**Mr. Vander Hoef.** Rich golden yellow; fine for forcing in pans. 75c. per doz.; per 100, \$5.00; \$44.00 per 1000.

**Peach Blossom.** Rosy pink flushed white; a fine variety for forcing. 75c. per doz.; per 100, \$5.00; \$44.00 per 1000.

## PARROT TULIP "FANTASY"

An outstanding variety and one of the sensations of the Flower Shows of 1928; a sport from Clara Butt; flowers parrot-shaped, of a beautiful, true pink color, outer sides marked with apple green; very large flowers; grows about 21 inches high. \$9.00 per doz.; per 100, \$65.00.

## TULIP, "CLUSIANA" (LADY TULIP)

One of the prettiest and most attractive of the late botanical sorts; flowers are long, narrow and pointed; color, pure white flushed cherry red, with violet base; excellent for forcing as well as naturalizing. 75c. per doz.; per 100, \$4.75; \$42.00 per 1000.

## NARCISSUS

**Emperor.** Pure yellow trumpet, primrose perianth. First size bulbs, \$1.10 per doz.; per 100, \$3.00; \$72.50 per 1000; monster bulbs, \$1.35 per doz.; per 100, \$10.00; \$92.50 per 1000.

**King Alfred.** Golden yellow perianth and trumpet; large bold flower; strong grower; monster bulbs. \$2.50 per doz.; per 100, \$18.00; \$172.50 per 1000.

**Primrose Phoenix.** (*Double*). Large rose shaped flowers of a soft lemon shade. \$2.25 per doz.; per 100, \$16.00; \$150.00 per 1000.

**Sir Watkin.** A medium trumpet variety; sulphur yellow, cup tinged with orange; monster bulbs. \$1.35 per doz.; per 100, \$9.75; \$90.00 per 1000.

**Van Waveren's Giant.** Primrose perianth, bright yellow trumpet; a splendid forcer. \$2.75 per doz.; per 100, \$20.00; \$190.00 per 1000.

## NARCISSUS, POETAZ

**Laurens Koster.** Pure white with orange yellow cup; flowers large. \$1.35 per doz.; per 100, \$10.00; \$92.50 per 1000.

## AMARYLLIS, GIANT AMERICAN HYBRIDS

The finest race of Amaryllis in cultivation; flowers very large and beautifully striped and flaked. Large bulbs. 55c. each; doz., \$5.50; \$42.00 per 100.

## FREESIA, FISCHERI

An extra large pure white variety. First size bulbs, 1/2 to 5/8 inch, 65c. per doz.; per 100, \$3.75; \$32.00 per 1000.

## COLORED FREESIAS

	Doz.	100	1000
<b>California.</b> Bright golden yellow.			
First size bulbs, 1/2 to 5/8 inch.....	\$0.65	\$3.75	\$32.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.70	4.25	35.00
<b>Carrie Budau.</b> Lavender pink.			
First size bulbs, 1/2 to 5/8 inch.....	.70	4.25	36.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.75	4.75	39.00
<b>Golden Daffodil.</b> Golden yellow with orange blotch on lower lip.			
Mammoth bulbs, 5/8 to 3/4 inch.....	1.50	10.00	90.00

# MICHELL'S SUPERB TULIP BULBS

**IMPORTANT NOTICE.**—It should be borne in mind that **Easter 1929 comes on March 31st**, and it is of importance that florists keep this in mind, particularly when planting and handling their bulbous stock.

Our Tulip Bulbs are grown in the best districts of Holland to insure perfect development and full sized stock. Those who place their orders with us may be sure of getting bulbs that will not only bloom, but also prove true to name.

The asterisk (\*) preceding the variety denotes that it is suitable for forcing as well as bedding. The letters E, F, G and H following the variety indicate their relative time of blooming, the E's being the earliest to bloom. The figures indicate the normal height in inches. Tulip bulbs are packed 250 in a bag; please order in units of this number if possible.

If Tulip bulbs are wanted by Parcel Post add 10c. per doz., 25c. per 100, for postage.

## DARWIN TULIPS

These are the most profitable Tulip for the florist to grow. The flowers being borne on long stems, make them valuable for cutting. Our prices are based on the best quality and for top-sized bulbs.

<b>Afterglow.</b> ( <i>Katharine Havemeyer</i> ). F26. D-z.	100	1000
Rosy orange, salmon tinted edge.....	\$0.65	\$4.25 \$36.00
<b>*Baronne de la Tonnaye.</b> F26. Rose pink, margined blush.....	.40	2.25 16.50
<b>*Bartigon.</b> F24. Fiery red.....	.40	2.25 18.00
<b>Bleu Aimable.</b> F25. Pale lavender shaded steel blue.....	.50	3.25 26.00
<b>*Centenaire.</b> E30. Rich violet rose with large blue center; enormous flowers of perfect shape; excellent for border and recommended for early forcing.....	.40	2.25 16.50
<b>City of Haarlem.</b> F27. One of the largest and finest scarlet varieties.....	1.00	6.75 62.50
<b>*Clara Butt.</b> G21. Delicate salmon pink; extra fine forcer.....	.40	2.25 16.50
<b>*Dream.</b> G26. Rosy lilac and mauve....	.50	2.75 22.00
<b>Feu Brilliant.</b> F28. Glowing vermilion scarlet.....	.50	3.25 27.50
<b>*Glow.</b> E23. Scarlet, margined white....	.45	2.50 20.00
<b>*Gretchen or Margaret.</b> H22. Soft salmon rose.....	.40	2.25 16.50
<b>Jubilee.</b> F30. Rich violet blue shaded purple.....	.85	5.75 52.50
<b>*King George V.</b> F25. Salmon scarlet shaded rose, blue base.....	1.25	8.50 80.00
<b>La Candeur or White Queen.</b> F24. White tinted blush.....	.45	2.50 20.00
<b>*La Fiancee.</b> G30. Deep rose shading to old rose, delicate pink at edges.....	.85	5.50 50.00
<b>*La Tulipe Noire.</b> G25. Deep maroon black.....	.60	3.50 30.00
<b>*Le Notre.</b> E24. Beautiful pink.....	.45	2.50 20.00
<b>*Mme. Krelage.</b> F26. Rosy lilac; fine forcer.....	.40	2.25 16.50
<b>*Mr. Farncombe Sanders.</b> F25. Bright scarlet.....	.40	2.25 16.50
<b>Mrs. Potter Palmer.</b> G26. Rich purple..	.50	2.75 22.00
<b>*Phillippe de Commynes.</b> E24. Deep purple.....	.45	2.50 20.00
<b>*Pride of Haarlem.</b> F26. Rosy carmine..	.40	2.25 16.50
<b>*Prince of the Netherlands.</b> F31. Cerise-scarlet edged rose, blue base.....	.50	3.00 24.00
<b>*Princess Elizabeth.</b> F23. Deep rose pink.....	.45	2.50 18.50
<b>*Professor Rauwenhoff.</b> F26. Cherry rose, blue star at base.....	.40	2.25 18.00
<b>*Rev. H. Ewbank.</b> F20. Light heliotrope edged lavender.....	.45	2.50 19.00
<b>*Roi d'Islande (Matchless).</b> F27. A rare shade of old rose.....	.70	4.50 38.50
<b>Sultan.</b> G22. Very dark, almost black...	.40	2.25 17.50
<b>*W. Copeland.</b> E24. Delicate lavender..	.50	2.75 21.00
<b>*William Pitt.</b> E24. Deep crimson.....	.50	2.75 23.00
<b>Darwin Mixed.</b> All colors.....	.40	2.25 16.00



*Darwin Tulip, Princess Elizabeth*

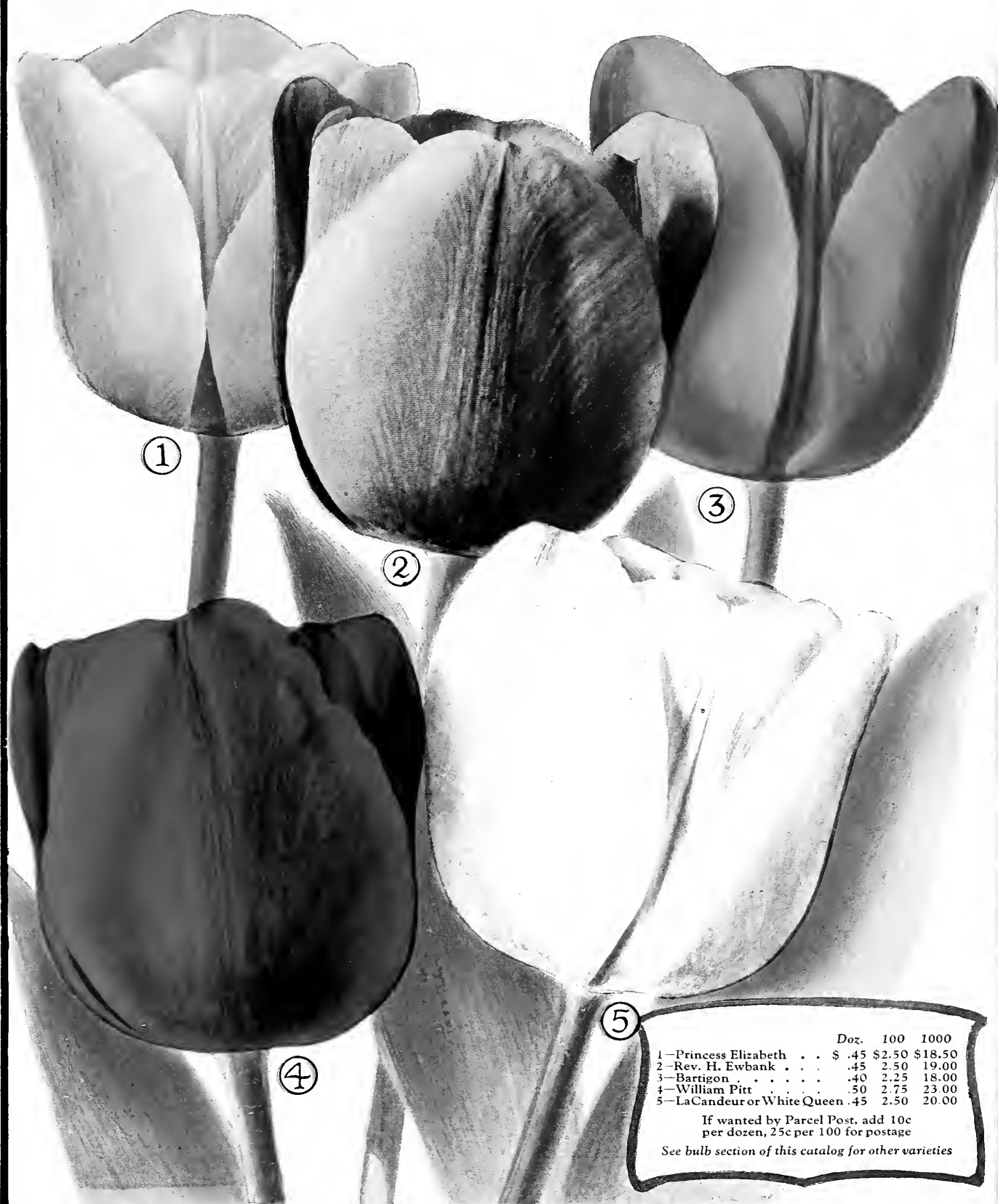
## DUTCH BREEDER TULIPS

A May-flowering type, similar to the Darwins, in their tall, strong growth, but an entirely different range of colors, running mostly in shades of brown, bronze and purple.

	Doz.	100	1000
<b>Apricot.</b> G26. Bronzy buff, shaded apricot.....	\$0.75	\$5.00	\$45.00
<b>Aspasia.</b> G24. Wine red, shaded purple..	.60	3.75	33.00
<b>Bacchus.</b> F28. Dark violet, blue base, starred white.....	.85	5.50	50.00
<b>*Bronze Queen.</b> G28. Soft buff, inside tinged golden bronze.....	.50	3.00	25.00
<b>Cardinal Manning.</b> G28. Wine red, flushed rosy brown.....	.60	3.75	33.00
<b>*Dom Pedro.</b> G24. Brown, shaded maroon.....	.90	6.50	60.00
<b>Godet Parfait.</b> H24. Purple violet.....	.85	5.50	50.00
<b>Jaune d'Oeuf.</b> H23. Apricot, inside bronzy yellow.....	.60	3.50	30.00
<b>Louis XIV.</b> G28. Dark purple, flushed bronze.....	.80	5.25	48.00
<b>MacMahon (Turenne).</b> F24. Purplish brown, margined soft yellow.....	.85	5.50	50.00
<b>Madame Lethierry.</b> F26. Deep rose pink flushed salmon.....	.85	5.50	50.00
<b>*Panorama (Fairy).</b> F24. Reddish mahogany, bronze shading.....	.50	3.00	25.00
<b>Prince of Orange.</b> G24. Terra cotta brown shaded yellow.....	.85	6.00	55.00
<b>St. James.</b> G28. Chestnut brown flushed bronze, gold margin.....	.65	4.25	37.00
<b>Yellow Perfection.</b> F24. Light bronze yellow.....	.65	4.00	35.00
<b>Breeder Tulips.</b> Mixed.....	.50	3.00	24.00

Write for special prices on larger quantities of Tulip Bulbs

# MICHELL'S DARWIN TULIPS



	Doz.	100	1000
1—Princess Elizabeth . . .	\$ .45	\$2.50	\$18.50
2—Rev. H. Ewbank . . .	.45	2.50	19.00
3—Bartigon . . .	.40	2.25	18.00
4—William Pitt . . .	.50	2.75	23.00
5—LaCandeur or White Queen .45	2.50	20.00	

If wanted by Parcel Post, add 10c  
per dozen, 25c per 100 for postage

See bulb section of this catalog for other varieties

# MICHELL'S SUPERB TULIP BULBS

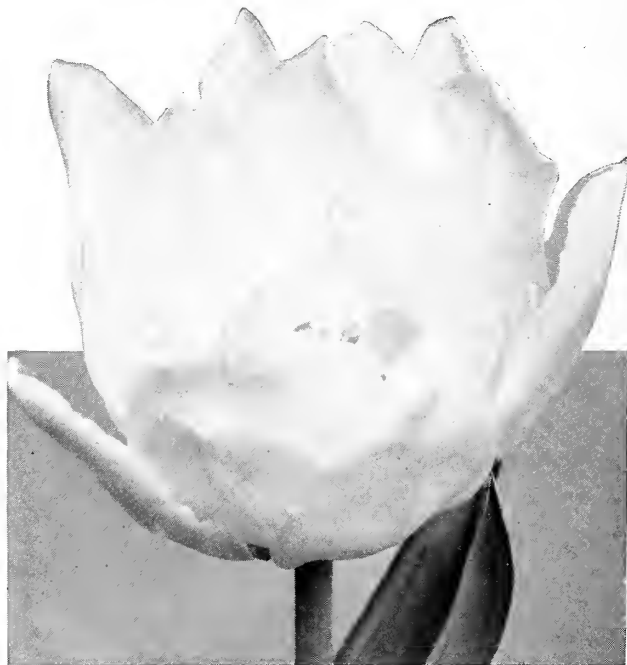
If Tulip bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.

## MAY FLOWERING OR COTTAGE TULIPS

Desirable for outdoor planting for a supply of brilliant cut blooms in May; some varieties also being valuable for forcing. All single flowering except where noted.

The asterisk preceding the variety denotes that it is suitable for forcing as well as bedding. The letters E, F, G and H following the variety indicate their relative time of blooming, the E's being the earliest to bloom. The figures indicate the normal height in inches.

	Doz.	100	1000
<b>Argo.</b> F22. Golden yellow mottled red, passing to reddish brown.....	\$1.00	\$7.00	\$65.00
<b>Blue Flag.</b> (Double). G19. Violet blue....	.75	5.00	45.00
* <b>Fairy Queen.</b> G20. Rosy heliotrope, broadly margined yellow.....	.50	2.75	22.00
* <b>Gesneriana Lutea.</b> H24. Golden yellow..	.50	2.75	22.00
<b>Gesneriana Spathulata.</b> G24. Rich scarlet, blue-black center.....	.50	2.75	22.50
<b>Grenadier.</b> F24. Brilliant orange red....	.50	3.25	27.50
<b>Inglescombe Scarlet.</b> H18. Brilliant vermilion, with black center.....	.50	2.75	22.00
* <b>Inglescombe Pink.</b> F24. Salmon pink....	.45	2.50	20.00
* <b>Inglescombe Yellow.</b> F20. Bright yellow.....	.45	2.50	20.00
<b>John Ruskin.</b> G18. Apricot rose edged yellow.....	.50	3.00	24.00
<b>Lord Carnarvon.</b> F24. Rose with creamy white edge; extremely large flowers; this variety really belongs in the Triumph class.....	1.50	10.00	95.00
* <b>Moonlight.</b> H24. Canary yellow.....	.50	3.25	28.00
* <b>Mrs. Moon.</b> H24. Large orange yellow..	.70	4.50	40.00
<b>Orange King.</b> G24. Glistening deep orange, shaded rose, yellow center; fragrant.....	.50	2.75	22.00
* <b>Picotee</b> (Maiden's Blush). G20. White with distinct pink edged border.....	.45	2.50	20.00
<b>Sarah Bernhardt</b> (Hobbema or Le Reve). E12. Exquisite soft rose.....	.70	4.50	40.00
* <b>The Fawn.</b> G20. Pale rose fawn, changing to blush rose; flowers large and egg-shaped.....	.50	2.75	23.00
<b>The Siren.</b> F20. Beautiful cerise pink, margined pale pink, with white base; a lily-flowering type.....	.70	4.50	40.00
<b>May Flowering Tulips</b> (Single). Mixed..	.40	2.25	18.00



Double Early Tulip



May Flowering or Cottage Tulip

## DOUBLE EARLY TULIPS

The Double Tulips usually flower a few days later than the Single Early varieties. They are very popular both for bedding and forcing. The asterisk (\*) preceding the variety denotes that it is suitable for forcing as well as bedding. The letters A, B and C following the variety indicate their relative earliness to bloom, the A's being the earliest, followed by the B's and later by the C's. The figures indicate the normal height in inches.

	Doz.	100	1000
* <b>Azalea.</b> B12. Beautiful deep rose, flushed salmon; excellent for forcing.....	\$0.65	\$4.25	\$36.00
* <b>Boule de Neige.</b> B 10. Pure white....	.65	4.00	33.50
<b>Couronne des Roses.</b> C12. Deep rose..	.65	4.25	36.00
<b>Couronne d'Or.</b> A10. Rich golden yellow..	.70	4.50	38.00
<b>Electra.</b> B12. Rosy violet red.....	.85	6.00	55.00
<b>Imperator Rubrorum.</b> B10. Brilliant scarlet.....	.65	4.25	37.50
<b>Lucretia.</b> B14. Rose feathered violet....	.50	3.25	28.00
* <b>Mr. Van der Hoef</b> (Yellow Murillo). A10. Rich golden yellow.....	.75	5.00	44.00
* <b>Murillo.</b> B10. Rose pink flushed white..	.50	3.00	24.00
* <b>Peach Blossom.</b> B12. A sport of Murillo; rosy pink flushed white.....	.75	5.00	44.00
<b>Rubra Maxima.</b> B10. Dazzling scarlet..	.65	4.00	35.00
* <b>Salvator Rosa.</b> B10. Deep rose pink....	.65	4.00	33.50
* <b>Tea Rose.</b> B12. Sulphur yellow, shading to orange.....	.50	3.25	28.00
<b>Toreador.</b> A10. Reddish bronze and orange.....	.90	6.25	57.00
* <b>Tournesol, Red and Yellow.</b> B8.....	.75	4.75	42.00
* <b>Vuurbaak.</b> B12. Brilliant orange scarlet..	.65	4.25	37.50

## DOUBLE TULIPS IN SEPARATE COLORS

(Unnamed) (For Bedding only)

	Doz.	100	1000
Pink, in all shades.....	\$0.50	\$3.00	\$24.00
Red and Scarlet, in all shades.....	.50	3.00	24.00
White, in all shades.....	.50	3.00	24.00
Yellow, in all shades.....	.50	3.00	24.00

## DOUBLE MIXED TULIPS

Early Varieties, Superfine Quality.....	.50	2.75	23.00
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Write for special prices on larger quantities of Tulip Bulbs



# MICHELL'S SUPERB TULIP BULBS

3

The asterisk (\*) preceding the variety denotes that it is suitable for forcing as well as bedding. The letters A, B and C following the variety indicate their relative earliness to bloom, the A's being the earliest, followed by the B's and later by the C's. The figures indicate the normal height in inches. Tulip bulbs are packed 250 in a bag; please order in units of this number if possible.

If Tulip bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.

## SINGLE EARLY TULIPS

	Doz.	100	1000
Artus. B8. Deep scarlet.....	\$0.50	\$2.75	\$21.00
*Belle Alliance. B8. Rich scarlet; one of the finest forcing and bedding varieties...	.65	4.00	34.00
*Brilliant Star. A12. Vermilion scarlet...	.65	4.00	35.00
*Chrysolora. B10. The finest golden yellow for bedding; also fine for forcing.....	.65	4.25	37.50
*Couleur de Cardinal. C10. Bright scarlet; for forcing or bedding.....	.65	4.25	36.00
*Cramoise Brilliant. C10. Scarlet.....	.45	2.50	21.00
*De Wet (Fireglow). B15. Beautiful golden, flushed fiery orange scarlet.....	1.25	7.75	72.00
Duchess de Parma. B10. Orange scarlet, yellow border.....	.65	4.00	35.00
*Flamingo. B12. Carmine rose shaded lighter.....	.60	3.75	32.00
*Fred Moore. B12. Orange, shaded scarlet.....	.60	3.50	30.00
*Ibis. B12. Bright carmine pink, very large.....	.80	5.25	47.00
*Joost v. Vondel White (Lady Boreel). B12. Pure white.....	.65	4.00	35.00
*Kaiserkrone. B15. Brilliant red, gold border; for forcing or bedding.....	.85	5.50	50.00
*La Reine. B12. White, flushed faintly with pink.....	.50	2.75	22.00
*McKinley. A10. Rose, shaded carmine...	.60	3.75	32.50
*Mon Tresor. A10. Golden yellow.....	.75	5.00	45.00
*Pink Beauty. B12. Rich pink, shaded white.....	1.25	7.25	68.00
*Primrose Queen (Herman Schlegel). B10. Pale yellow.....	.60	3.50	30.00
*Prince of Austria. B12. Orange scarlet.....	.50	3.25	28.00
*Proserpine. A12. Rosy carmine, white center.....	.75	4.75	42.00
*Prosperity. B9. Delicate rosy pink....	.65	4.00	33.50
*Rising Sun. B15. Rich golden yellow; one of the largest tulips in existence.....	.75	5.00	45.00
*Rose Luisante. C10. Deep rose pink; flowers large.....	.65	4.25	36.50
*Vermilion Brilliant. B10. Brilliant vermilion scarlet.....	.65	4.25	37.00
*White Hawk. A12. Pure white.....	.60	3.75	33.50
Wouverman. B9. Violet.....	.70	4.50	38.00
*Yellow Prince. B10. Clear golden yellow.....	.65	4.00	34.00

## SINGLE TULIPS IN SEPARATE COLORS

### (UNNAMED) (For Bedding Only)

We recommend these for bedding in places where it is desired to carry out a color scheme on an economical basis. They should not, however, be used where any special design is to be brought out, as the time of blooming and height are not exactly uniform.

	Doz.	100	1000
Pink, in all shades.....	\$0.50	\$2.75	\$23.00
Red and Scarlet, in all shades.....	.50	2.75	23.00
White, in all shades.....	.50	2.75	23.00
Yellow, in all shades.....	.50	2.75	23.00

## SINGLE TULIPS IN MIXTURE

Our mixtures are made up from large flowering varieties with a wide range of bright colors and will give excellent satisfaction.

	Doz.	100	1000
Early Varieties, Superfine Quality.....	\$0.45	\$2.50	\$21.00

Write for special prices on larger quantities of Tulip Bulbs



Single Early Tulip. Proserpine

## TULIP, CLUSIANA (Lady Tulip)

One of the prettiest and most attractive of the late, botanical sorts. Flowers are long, narrow and pointed; color, pure white, flushed cherry-red, with violet base; excellent for forcing as well as for naturalizing. Doz., 75c.; \$4.75 per 100; per 1000, \$42.00.

## PARROT OR DRAGON TULIPS (Late)

These belong to the late flowering class and on account of their peculiar markings and shadings are much in demand. The petals have feathered edges and in addition to other colors combine shades of green.

	Doz.	100	1000
Constantinople. Dark red shaded and tipped with orange.....	\$0.50	\$3.25	\$27.00
Fantasy. An outstanding variety and one of the sensations of the Flower Shows of 1928; a sport from Clara Butt; flowers parrot shaped, of a beautiful true pink color, outer sides marked with apple-green; very large; grows about 21 inches high.....	9.00	65.00	
Lutea Major. Bright yellow suffused scarlet.....	.50	3.25	27.00
Markgraaf of Baden. Yellow, striped scarlet and green.....	.50	3.25	27.00
Mixed. All colors.....	.50	3.00	24.00

## REMBRANDT TULIPS

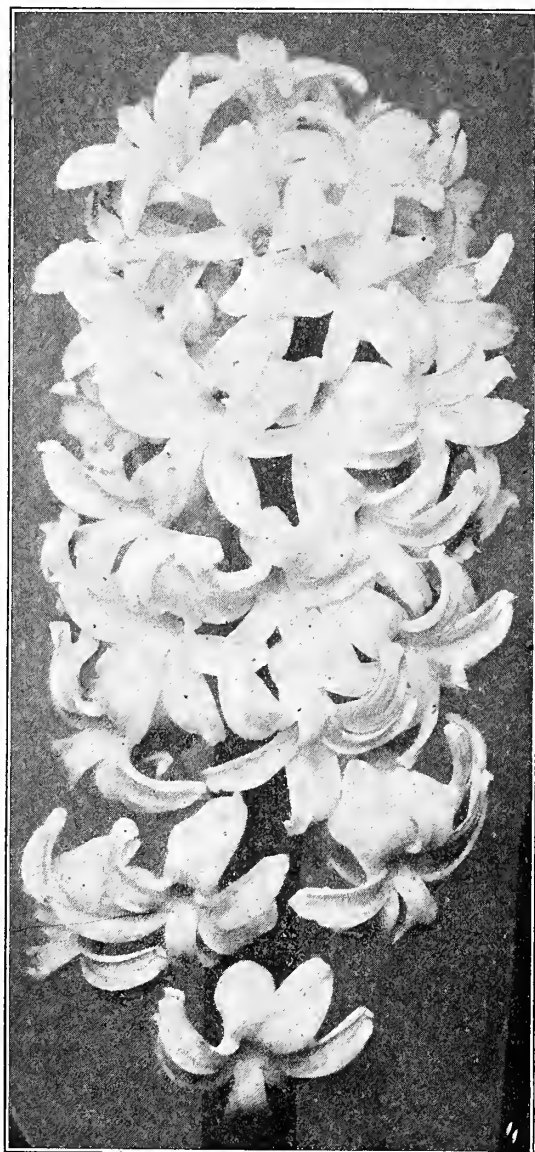
These belong to the Darwin Class; flowers striped, blotched and marked with different shades and colors; they flower about the same time as the Darwin's.

	Doz.	100	1000
Bougainville. Amaranth blue, striped white.....	\$0.70	\$4.50	\$38.50
Red Prince. Rose, flamed scarlet.....	.70	4.50	38.50
Salome. Carmine rose with white markings.....	.70	4.50	38.50
Semele. White, feathered rosy pink.....	.70	4.50	38.50

# MICHELL'S HYACINTHS

**SPECIAL NOTICE.**—We have exercised unusual precaution to see that our growers send us full size bulbs as listed in centimeters; some offerings are being made at low prices under the headings of **First, Second and Third Size**, without reference to the measurements.

**PLEASE NOTE.**—Original packages of Hyacinth Bulbs contain the following quantities: First size, 50 bulbs; second size third size, and unnamed, 100 bulbs; miniature, 250 bulbs; if possible please order in these unit quantities.



*Single Hyacinth*

## EXHIBITION HYACINTHS (19 CTM. up)

A selection of the largest possible bulbs to be obtained and will produce extra large, well filled spikes; we offer them in single varieties only.

If wanted by Parcel Post, add 20c. per doz. for postage.

Gertrude. Deep rose.....			
Grand Maitre. Bright porcelain blue.....			
King of Blues. Deep blue.....			
King of Yellows. Orange yellow.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....			
La Victoire. Beautiful bright scarlet.....	Doz.	100	1000
L'Innocence. Pure white.....	\$2.50	\$16.50	\$157.50
Marconi. Rich rose pink.....			
Perle Brillante. Pale blue.....			
Queen of Pinks. Rose pink.....			
Queen of the Blues. Silvery blue.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			

## SINGLE FIRST SIZE HYACINTHS (18-19 ctm.)

These are especially desirable for growing in pots or glasses, or for high grade bedding, bearing large well developed spikes.

If wanted by Parcel Post, add 20c. per doz. for postage.

City of Haarlem. Golden yellow.....			
Gertrude. Deep rose.....			
Gigantea. Flesh pink.....			
Grand Maitre. Bright porcelain blue.....			
King of Blues. Deep blue.....			
King of Yellows. Orange yellow.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....			
La Victoire. Beautiful bright scarlet.....	Doz.	100	1000
L'Innocence. Pure white.....	\$2.25	\$15.25	\$145.00
Marconi. Rich rose pink.....			
Moreno. Bright pink.....			
Perle Brillante. Pale blue.....			
Queen of the Blues. Silvery blue.....			
Queen of the Pinks. Rose pink.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			

## SINGLE SECOND SIZE HYACINTHS (17-18 ctm.)

For bedding, these are ideal and are also well adapted for forcing in pots or pans.

If wanted by Parcel Post, add 15c. per doz.; 50c. per 100, for postage.

City of Haarlem. Golden yellow.....			
Gertrude. Deep rose.....			
Gigantea. Flesh pink.....			
Grand Maitre. Bright porcelain blue.....			
King of Blues. Deep blue.....			
King of Yellows. Orange yellow.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....			
La Victoire. Beautiful bright scarlet.....	Doz.	100	1000
L'Innocence. Pure white.....	\$2.00	\$13.50	\$128.00
Marconi. Rich rose pink.....			
Moreno. Bright pink.....			
Perle Brillante. Pale blue.....			
Queen of the Blues. Silvery blue.....			
Queen of the Pinks. Rose pink.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			

## SINGLE THIRD SIZE HYACINTHS (15-16 ctm.)

Just the grade of bulbs for the florist whose trade demands moderately priced hyacinths. These are excellent for either forcing or bedding.

If wanted by Parcel Post, add 15c. per doz.; 50c. per 100, for postage.

City of Haarlem. Golden yellow.....			
Gertrude. Deep rose.....			
Gigantea. Flesh pink.....			
Grand Maitre. Bright porcelain blue.....			
King of the Blues. Deep blue.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....	Doz.	100	1000
La Victoire. Beautiful bright scarlet.....	\$1.60	\$10.00	\$90.00
L'Innocence. Pure white.....			
Perle Brillante. Pale blue.....			
Queen of Pinks. Rose pink.....			
Queen of the Blues. Silvery blue.....			
Roi des Belges. Deep red.....			

### HYACINTH GLASSES

A few Hyacinths started in these glasses will increase your sales wonderfully. We offer them in assorted colors.

	Each	Doz.
Belgian Style. Tall.....	\$0.30	\$3.25
Tye or Low Pattern.....	.30	3.25

Write for Special Prices on Larger Quantities of Hyacinths

6 Bulbs of any one variety at dozen rate; 25 at 100 rate; 250 at 1000 rate

(ot)



# MICHELL'S HYACINTHS

5

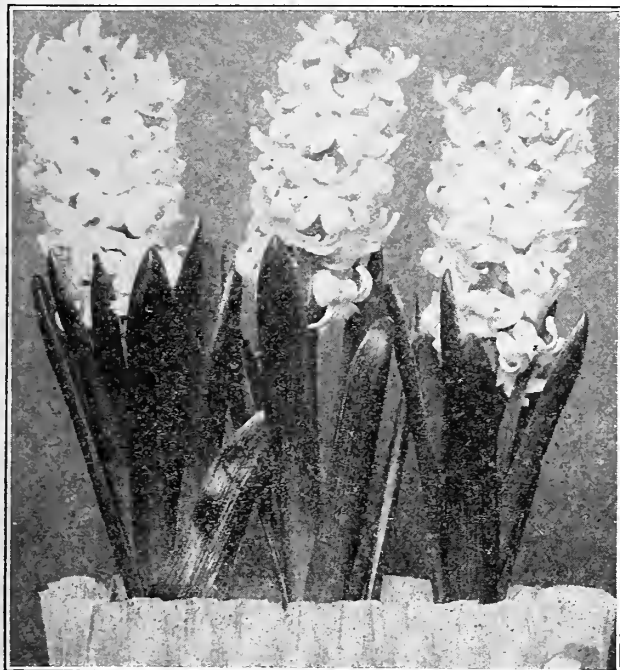
**PLEASE NOTE.**—Original packages of Hyacinth Bulbs contain the following quantities: First size, 50 bulbs; second size, third size, and unnamed, 100 bulbs; miniature, 250 bulbs; if possible please order in these unit quantities.

## DOUBLE FIRST SIZE HYACINTHS 18—19 CTM.

While these do not as a rule produce as fine spikes as the single varieties, they are however very satisfactory for bedding or pot culture.

If wanted by Parcel Post, add 20c. per doz. for postage.

Blocksberg. Light blue.....			
Bouquet Tendre. Dark carmine.....			
Delicata. Pale blue.....	Doz.	100	1000
Garrick. Blue, dark center.....	\$2.25	\$15.25	\$145.00
Lord Wellington. Rich pink.....			
Prince of Waterloo. Pure white.....			
Sunflower. Pure yellow.....			



*Miniature or Dutch Roman Hyacinths*

## MINIATURE OR DUTCH ROMAN HYACINTHS (13-15 ctm.)

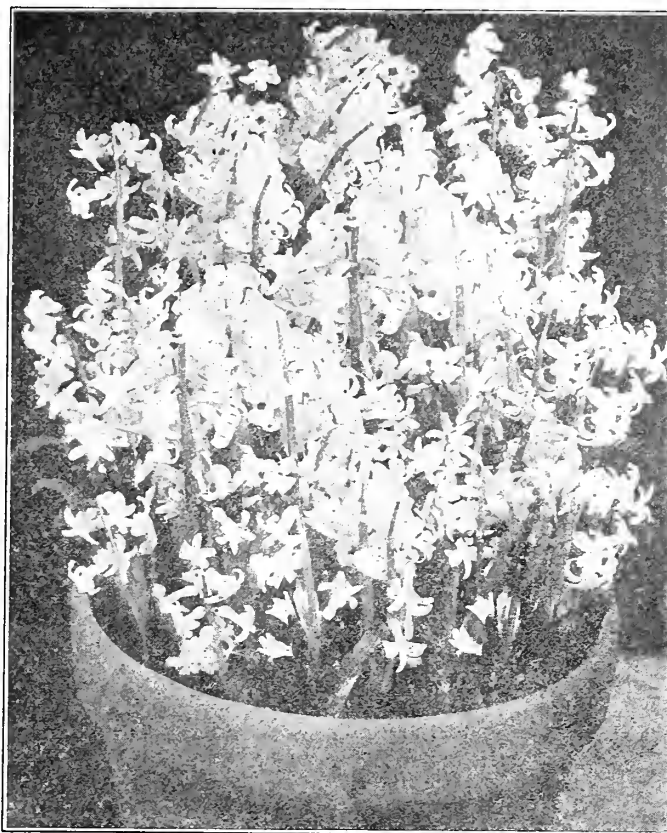
Excellent for growing in pots, pans or boxes. Valuable for designs and center pieces.

If wanted by Parcel Post, add 15c. per doz.; 50c. per 100, for postage.

Gertrude. Deep rose.....			
Gigantea. Flesh pink.....			
Grand Maitre. Bright porcelain blue.....			
King of the Blues. Deep blue.....			
Lady Derby. Delicate pink.....	Doz.	100	1000
La Grandesse. Pure white.....	\$1.25	\$7.50	\$68.00
La Victoire. Beautiful bright scarlet.....			
L'Innocence. Pure white.....			
Queen of the Blues. Silvery blue.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			

### SPECIAL NOTE

We call the attention of our customers to the fact that bulbs of Miniature or Dutch Roman Hyacinths we offer are 13- to 15-ctm. Therefore, please do not compare our prices with those that may be offered in smaller sizes and at lower prices.



*Mitchell's White Roman Hyacinths*

## FRENCH ROMAN HYACINTHS

These are very useful for those who grow for their own cut flower work; excellent for design work.

		Doz.	100	1000
White. 11-12 ctm.....		\$1.35	\$9.50	\$90.00
White. 12-15 ctm.....		1.60	11.50	110.00
White. 13-15 ctm.....		2.00	13.00	125.00
Light Blue.....		1.00	6.25	57.50
Light Pink.....		1.00	6.25	57.50
White Italian.....		1.25	7.50	70.00

Write for special prices on larger quantities of Hyacinths.

## DON'T LET YOUR BULBS FREEZE

Every year near Easter time, when the florist is looking forward to a banner lot of Hyacinths, Tulips and Narcissus, for sale at that season, there are some who suffer losses they could easily avoid by a little forethought. When potting bulbs give them a thorough watering and place in a frame—if you have one—on a bed of cinders or ashes, this will allow the excess moisture to drain away. When the bulbs are potted and placed they should be covered with screened ashes or sand to a depth of at least three inches above the top of pots. When permanent cold weather sets in, cover with long straw manure (do not use leaves). During severe winter and on cold nights, keep sash on the frames, you cannot expect the best results from bulbs if they are allowed to freeze excessively, it ruins the flower germ.

It is, of course, understood, that this suggestion applies to northerly latitudes. In all cases bulbs should be unpacked and stored or planted upon arrival.

# MICHELL'S RELIABLE NARCISSUS BULBS

## AMERICAN GROWN

In offering these bulbs, we are pleased to advise our customers that we have contracted with the best growers in this country for our stock, especial care having been given to quality and grading and we are confident that the stock we offer will be of the very best procurable. In view of the limited quantity available, we advise early ordering, to assure delivery of varieties and quantities desired.

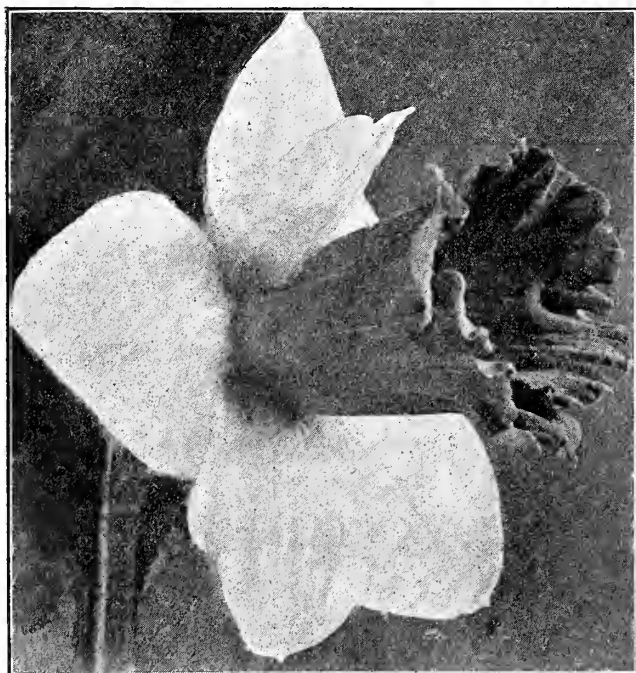
If Narcissus bulbs are wanted by Parcel Post, add 15c. per doz., 40c. per 100, for postage

### SINGLE NARCISSUS GIANT TRUMPET VARIETIES

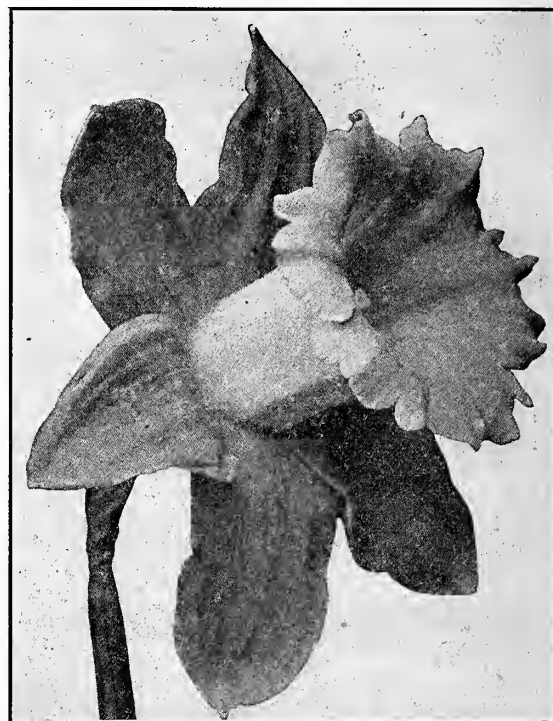
#### NEW INTRODUCTIONS

	Doz.	100
<b>Admiral Tromp.</b> White perianth, yellow trumpet; flowers large.....	\$2.50	\$18.00
<b>Aeolus.</b> Snow white perianth, large yellow trumpet, frilled and recurved brim.....	5.00	37.00
<b>Emerson.</b> Light yellow perianth, rich yellow trumpet; good forcer.....	6.25	47.50
<b>Fair Bostonian.</b> A bicolor of giant proportions.....	4.50	32.00
<b>Ibanez.</b> Broad white perianth, wide, deep yellow trumpet; a fine variety for pans.....	2.50	18.00
<b>Prince of Wales.</b> Light yellow, bold and free flowering; long stems.....	5.75	42.50

	Doz.	100	1000
<b>Bicolor Victoria.</b> Perianth creamy white; trumpet yellow; first size.....	\$1.10	\$8.00	\$72.50
<b>Bicolor Victoria.</b> Monster bulbs.....	1.35	10.00	92.50
<b>Cervantes.</b> Early; pale yellow trumpet.....	1.25	9.50	87.50
<b>Emperor.</b> Pure yellow trumpet, primrose perianth; first size.....	1.10	8.00	72.50
<b>Emperor.</b> Monster bulbs.....	1.35	10.00	92.50
<b>Empress.</b> White perianth, yellow trumpet, first size.....	1.10	8.00	72.50
<b>Empress.</b> Monster bulbs.....	1.35	10.00	92.50
<b>Giant Princeps.</b> Perianth sulphur white, trumpet rich yellow; monster bulbs.....	1.10	8.25	75.00
<b>Glory of Sassenheim.</b> White and yellow; monster bulbs.....	1.60	11.75	110.00
<b>Golden Spur.</b> Yellow; extra fine for early forcing; first size.....	1.10	8.25	75.00
<b>Golden Spur.</b> Monster bulbs.....	1.35	10.25	95.00
<b>King Alfred.</b> Golden yellow; excellent for cut flower purposes; monster bulbs.....	2.50	18.00	172.50
<b>Minister Thalma.</b> Large, bright yellow; early forcer.....	1.75	13.50	125.00



*Narcissus, Glory of Sassenheim*



*Narcissus, King Alfred*

#### GIANT TRUMPET VARIETIES—Continued

	Doz.	100	1000
<b>Olympia.</b> Large yellow; monster bulbs.....	\$2.25	\$16.00	\$150.00
<b>Miss Ellen Terry.</b> White perianth, giant yellow trumpet.....	1.75	12.50	115.00
<b>Robert Sydenham.</b> Sulphur yellow; excellent forcer.....	3.00	22.50	
<b>Sir Frances Drake.</b> Clear yellow, large, early, a long stemmed cut flower variety.....	2.75	21.00	
<b>Spring Glory.</b> Perianth white, trumpet yellow.....	1.75	12.50	115.00
<b>Tresserve.</b> Very large; light yellow.....	2.75	19.50	185.00
<b>Trumpet Major (Spurious).</b> Yellow.....	.80	5.75	50.00
<b>Van Waveren's Giant.</b> Primrose perianth, bright yellow trumpet; monster bulbs.....	2.75	20.00	190.00

#### MEDIUM TRUMPET VARIETIES

	Doz.	100	1000
<b>Barrii Conspicuous.</b> Perianth yellow, broad scarlet cup.....	\$0.80	\$5.75	\$50.00
<b>Incomparabilis Lucifer.</b> Perianth white, trumpet orange scarlet.....	1.10	8.25	77.50
<b>Leedsii, Mrs. Langtry.</b> White.....	.80	5.75	50.00
<b>Red Chief.</b> White, broad scarlet band on cup.....	2.25	16.00	
<b>Sir Watkin.</b> Sulphur yellow, cup tinged with orange.....	1.35	9.75	90.00

#### POET'S AND POETAZ NARCISSUS

	Doz.	100	1000
<b>Poetaz, Admiration.</b> Pale yellow, cups edged scarlet; monster.....	\$2.50	\$17.50	\$167.00
<b>Poetaz, Elvira.</b> White and yellow; monster.....	1.35	10.00	92.50
<b>Poetaz, Laurens Koster.</b> Pure white, with orange cup; monster.....	1.35	10.00	92.50
<b>Poeticus, Orange Cup.</b> Creamy white, cups orange; monster.....	1.75	13.50	125.00
<b>Poeticus, Ornatus.</b> White and scarlet; first size.....	.80	5.75	50.00
<b>Poeticus, Ornatus.</b> Mammoth.....	.90	6.50	57.50



*Narcissus, Paper White Grandiflora*

## NARCISSUS, POLYANTHUS VARIETIES

If wanted by Parcel Post, add 15c. per doz.; 40c. per 100, for postage.

	Doz.	100	1000
Grand Soleil d'Or. Rich yellow with orange red cup.....	\$2.00	\$13.00	\$122.50
Paper White Grandiflora. First size, 13 ctm. up.....	.75	5.00	45.00
Paper White Grandiflora. Mammoth, 14 ctm. up.....	.80	5.50	50.00

Write for prices on larger quantities of Paper White Grandiflora Narcissus.

## NARCISSUS, DOUBLE VARIETIES

If wanted by Parcel Post, add 15c. per doz.; 40c. per 100, for postage.

	Doz.	100	1000
Alba Plena Odorata. Double white.....	\$1.35	\$10.00	\$92.50
Incomparable. Yellow and orange.....	1.35	10.00	92.50
Orange Phoenix. White, orange center...	1.60	11.75	110.00
Primrose Phoenix. Primrose yellow.....	2.25	16.00	150.00
Sulphur Phoenix. Creamy white with sulphur yellow center.....	1.35	10.00	92.50
Von Sion. Golden yellow; first size.....	1.10	8.00	72.50
Von Sion. Monster.....	1.35	10.00	92.50

## NARCISSUS, IN MIXTURE

We offer an excellent mixture, which can be depended upon for results the first season. Extra large bulbs, per doz., 70c. (by Parcel Post, 85c.); \$4.75 per 100 (by Parcel Post, \$5.15); per 1000, \$40.00.

Treat your bulbs with Semesan before planting.

## CHINESE SACRED LILY BULBS

These sell readily on the store counter, and yield a handsome profit. We would recommend to force a few into flower, which can be done in about five weeks and place the bulbs you desire to sell on the counter, with the blooming plant.

If wanted by Parcel Post, add 20c. per doz. for postage.

	Doz.	100	1000
Mammoth Bulbs.....	\$1.75	\$11.50	\$105.00

Show and price cards on Chinese Lilies, furnished free.

## PEBBLES FOR CHINESE LILIES

Per qt., 8c.; 85c. per doz. qt. packages; per 100, \$6.50; 50 at 100 rate. In bulk, 55c. per pk.; bu., \$2.00; \$4.00 per bbl. sack.

## PEARL CHIPS FOR BULB BOWLS, ETC.

White and assorted colors. 15c. per pkg.; 6 pkgs. for 80c.; \$1.50 per 12 pkgs.; 25 pkgs. for \$3.00; \$11.00 per 100 pkgs. In bulk, white only, 5 lbs., 65c.; \$1.25 per 10 lbs.; 25 lbs., \$2.75; \$5.00 per 50 lbs.; 100 lbs., \$9.00.

**Note.**—If Chinese Lilies are to be grown in water, they will flower more satisfactorily if not started until late, thus giving the bulbs time to be thoroughly ripened and cured.

## JONQUILS

These are perfectly hardy and are suitable for either outdoor planting or forcing. They are delightfully fragrant, and are worthy of extensive cultivation.

If wanted by Parcel Post, add 15c. per doz.; 40c. per 100, for postage.

	Doz.	100	1000
Campernelle Rugulosus. Single yellow, larger than the plain Campernelle.....	\$0.85	\$6.00	\$52.50
Double (Odorous Plenus). Flowers very double, deep golden yellow.....	.80	5.75	50.00
Single. Rich yellow, very fragrant.....	.80	5.75	50.00



*Double Narcissus, Von Sion*

EASTER IN 1929

COMES ON MARCH 31st

LILIUM HARRISII

MICHELL'S SPECIAL BRAND

These are the cream of the Bermuda Lily Crop, being a selection of bulbs from the most uniform plants.

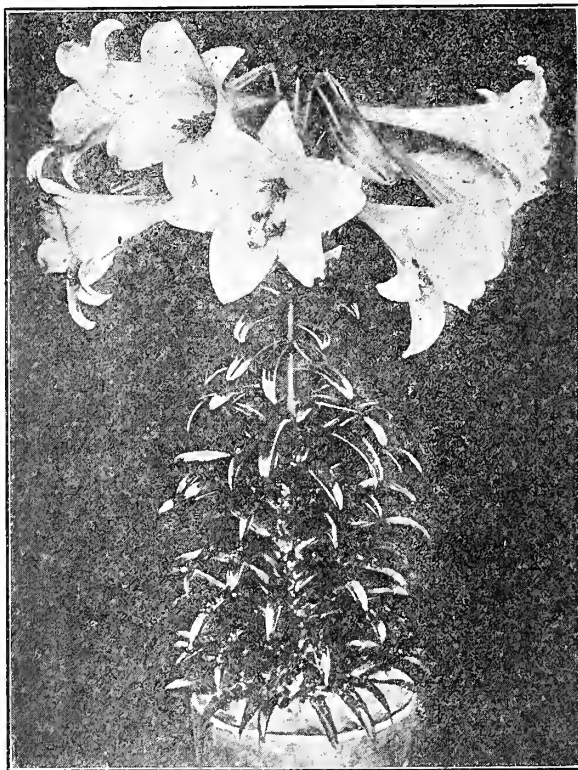
Size	Bulbs per case	Doz.	100	Per Case
6 to 7 inch.....	335.....	\$1.75	\$10.00	\$27.50
7 to 9 inch.....	200.....	2.50	16.00	27.50
8 to 10 inch.....	150.....	3.25	21.50	27.50
9 to 11 inch.....	100.....	4.00	27.50	27.50

LILIUM FORMOSUM

(True Dark-Stem Type)

We have discontinued handling the regular or Green Stem type of Formosum usually offered by others; the Dark Stem type are more dependable and produce many more flowers in the average.

Size	Bulbs per case	Prices will be established later.
6 to 8 inch.....	400.....	
7 to 9 inch.....	300.....	
8 to 10 inch.....	225.....	
9 to 10 inch.....	200.....	
10 to 12 inch.....	150.....	



*Lilium Giganteum*

LILIUM LONGIFLORUM GIGANTEUM

MICHELL'S SPECIAL BRAND

Grown for us by the most reliable Lily-growers in Japan.

Size	Bulbs per case	Prices will be established later.
6 to 8 inch.....	400.....	
7 to 9 inch.....	100.....	
7 to 9 inch.....	300.....	
8 to 10 inch.....	100.....	
8 to 10 inch.....	225.....	
9 to 10 inch.....	100.....	
9 to 10 inch.....	200.....	
10 to 12 inch.....	150.....	

LILIUM SINENSIS

A new variety of proven merit, requiring treatment similar to the Harrisii; should not be subjected to either extreme heat or cold; large flowers of heavy texture and deep glossy foliage; grows fairly tall.

Size	Bulbs per case	Prices will be established later.
7 to 9 inch.....	300.....	
8 to 10 inch.....	225.....	
9 to 10 inch.....	200.....	



*Lilium Erabu*

LILIUM "ERABU"

(True Erabu Isle Grown)

This is a cross between Green Stem Formosum and Giganteum; grows taller, is freer in the number of blooms produced and has given wonderful results where grown the past few years; they should be treated like Formosum Lilies.

Size	Bulbs per case	Prices will be established later.
6 to 8 inch.....	400.....	
7 to 9 inch.....	300.....	
8 to 10 inch.....	225.....	
9 to 10 inch.....	200.....	
10 to 12 inch.....	150.....	

REGALE LILY (Lil. Myriophyllum)

For description, see color plate opposite.

Size	Doz.	100	1000
4 to 5 inch.....	\$2.75	\$19.50	\$185.00
5 to 6 inch.....	3.50	24.50	235.00
6 to 8 inch.....	5.00	38.50	375.00

COLD STORAGE LILIES

We carry a complete line of all Lilies in cold storage, that are profit providers for the florist. Let us quote you on your requirements.



# LILIUM REGALE *or* MYRIOPHYLLUM

## *Queen of the Lilies*

Royal

Lily

of

China



Unsurpassed

for

its

fragrance

ONE OF THE finest garden Lilies introduced; perfectly hardy, thriving well in any good garden soil and should find a place in every garden. A vigorous grower with sturdy stems, three to five feet high, densely covered with long lanceolate foliage, and crowned with an abundance of blooms, the number depending upon size of bulbs planted. Produces large, beautiful flowers, the center of which is flushed bright golden yellow, shading off to creamy white at outer edges; externally the flowers are streaked with brown, shading through the almost translucent petals with a delightful pearly tint, making an extraordinary beautiful contrast; the flowers last for many days after being cut. Should be planted in Fall or early Spring, eight to nine inches deep; commences flowering in July.

Lilium Regale has also been used for forcing with fairly good results and if properly handled can be grown in any good greenhouse soil, the same as is used for Lilium Giganteum. When potted up it is suggested that they be placed on top of bench, as being a stem-rooting variety it is necessary that top and root action start together, keeping them well watered and started in a temperature of 52/58 degrees. Feed from time to time with bone meal or liquid manure, gradually increasing the heat to 65/75 degrees, to produce firm flowers, allowing about ninety days time to bring into bloom. For forcing it is recommended that only larger sizes of bulbs be used, such tests having been made and fairly good results obtained.

The stock we offer has been grown and produced under ideal conditions, and all bulbs supplied are of the best quality.

Size		Doz.	100	1000
4 to 5 inch	. . . .	\$2.75	\$19.50	\$185.00
5 to 6 inch	. . . .	3.50	24.50	235.00
6 to 8 inch	. . . .	5.00	38.50	375.00

# 8A MICHELL'S HIGH GRADE BULBS FOR FLORISTS

## CALLA LILIES WHITE CALLAS

Clean healthy bulbs.

	Doz.	100	1000
1 1/4 to 1 1/2 inches in diameter.....	\$1.10	\$7.25	\$65.00
1 1/2 to 1 3/4 inches in diameter.....	1.50	11.00	100.00
1 3/4 to 2 inches in diameter.....	2.25	16.00	150.00
2 to 2 1/2 inches in diameter.....	3.25	23.50	220.00

## GODFREY EVERBLOOMING CALLA

This is a popular variety for either cut-flower or pot-plant sales.

	Doz.	100	1000
First Size.....	\$1.35	\$9.50	\$85.00
Mammoth Size.....	2.00	13.50	122.00

## YELLOW CALLA (ELLIOTTIANA) (True) (Ready in November)

	Doz.	100	1000
Mammoth Size. 2 to 2 1/2 inches diameter.....	\$2.00	\$14.00	\$128.00
Monster Size. 2 1/2 to 3 inches diameter.....	2.50	17.50	160.00
Jumbo Size. 3 to 3 1/2 inches diameter....	3.00	22.50	200.00

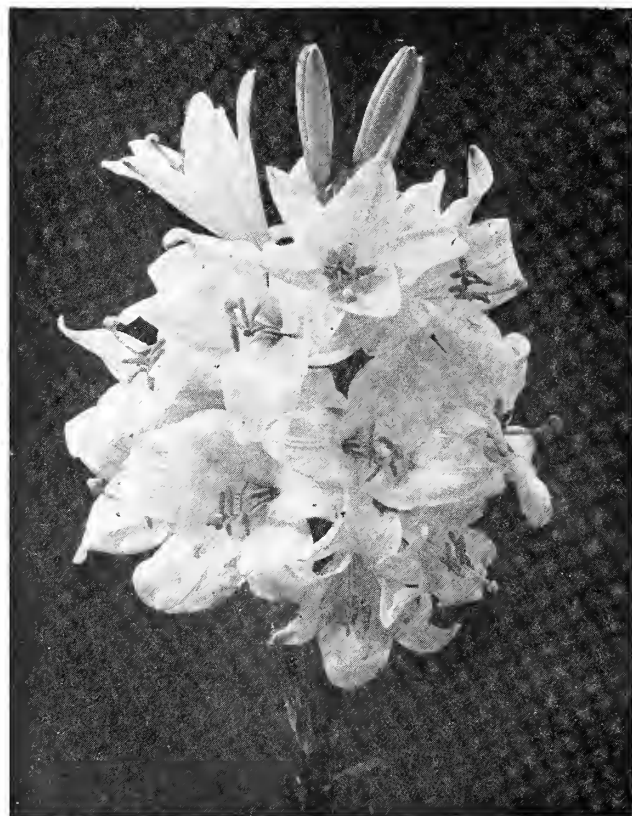
## SPOTTED CALLAS

Flowers white; foliage green, spotted white. Ready in November. Large bulbs, \$2.25 per doz.; per 100, \$16.50; \$150.00 per 1000.

If Callas are wanted by Parcel Post, add 20c. per doz., for postage.



White Calla



Lilium Candidum

## LILIUM CANDIDUM

(Madonna, Annunciation or St. Joseph's Lily)

We wish to lay particular stress upon the quality of our Lilium Candidum, which are larger and better than usually sold. Our bulbs are of strong, healthy growth, free from disease and produce an abundance of thick petaled flowers.

	Doz.	By P.P.	100	1000
First Size, 18-20 ctm.....	\$1.50	\$1.65	\$10.00	\$90.00
Mammoth Size, 20-22 ctm.....	1.75	2.00	13.50	125.00
Monster Size, 22-24 ctm.....	2.25	2.60	16.00	150.00

## HARDY JAPANESE LILIES

Lilium Album (*Praecox*). Pure white:

8 to 9 inches.....	
9 to 11 inches.....	
" Auratum ( <i>Golden Banded Lily</i> ):	
8 to 9 inches.....	
9 to 11 inches.....	
11 to 13 inches.....	
" Magnificum. Rich crimson:	
8 to 9 inches.....	
9 to 11 inches.....	
11 to 13 inches.....	
" Melpomene. Pink spotted red:	
8 to 9 inches.....	
9 to 11 inches.....	
11 to 13 inches.....	
" Rubrum or Roseum. Pink:	
8 to 9 inches.....	
9 to 11 inches.....	
11 to 13 inches.....	

Prices  
will be  
established  
later

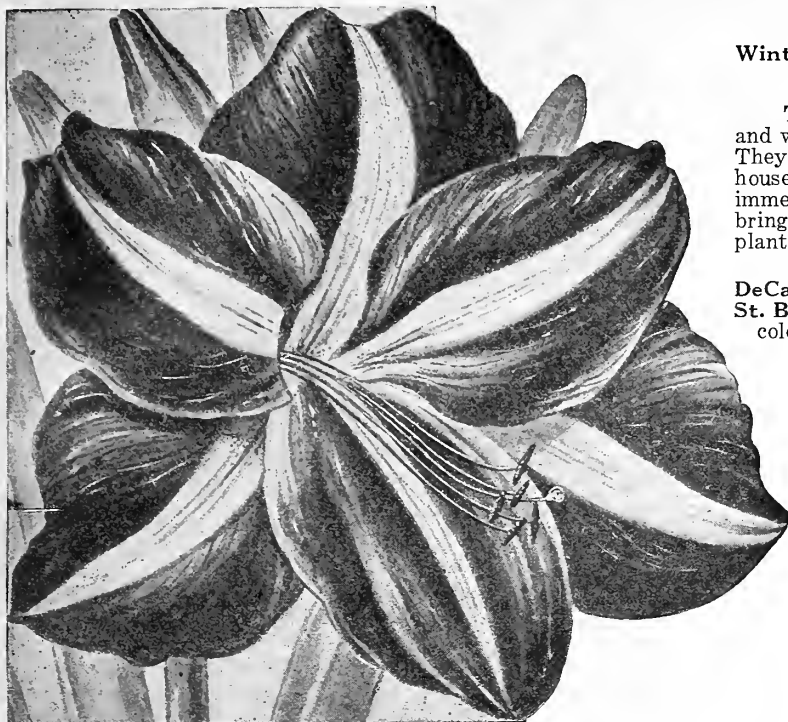
	Doz.	100
" Tigrinum Flore Pleno. Double.....	\$2.50	\$17.50
" Tigrinum Splendens. Single.....	2.50	17.50
Batemanni. Orange red.....	3.00	20.00
Brownii. Pure white inside, outside brown.....	6.50	47.50
Hansoni. Reddish orange.....	5.50	40.00
Henryi. Orange yellow.....	5.50	40.00
Krameri. Blush pink.....	3.00	20.00
Macranthum. Giant Golden Banded Lily.....	3.00	20.00
Wittei. Fragrant; white, yellow band.....	6.75	50.00

## MISCELLANEOUS HARDY LILIES

(Ready in October)

If wanted by Parcel Post, add 25c. per doz., for postage.

	Doz.	100
Canadense. Bright yellow.....	\$2.00	\$13.50
Canadense Rubrum. Red.....	3.00	20.00
Davuricum. Upright scarlet flowers.....	2.75	18.50
Elegans Mixed. Mixed shades of orange.....	1.75	12.00
Elegans Leonard Joerg. Apricot pink.....	2.50	17.50
Pardalinum. Orange, spotted crimson.....	2.75	18.50
Superbum. Orange red. Very large bulbs.....	2.25	15.00
Wallacei. Bright apricot.....	2.75	18.50



*Amaryllis, Giant American Hybrids*

## AMARYLLIS (Ready in October)

Florists will find Amaryllis a splendid pot plant for store sales; they can be flowered in a remarkably short time and will sell on sight when in bloom at a good price.

If wanted by Parcel Post, add 25c. per doz. for postage.

	Each	Doz.	100
Belladonna. Pink.....	\$0.25	\$2.25	\$14.00
Formosissima. Crimson.....	.60	5.75	45.00
Hallii ( <i>Lycoris Squamigera</i> ). Pink.....	.75	7.00	55.00
Hippeastrum Equestre. Bright red.....	.40	3.75	28.00
Giant American Hybrids. The finest race of Amaryllis in cultivation; flowers are beautifully striped and flaked. Large bulbs.....	.55	5.50	42.00

## BEGONIAS (Tuberous Rooted)

(Ready about January 1st)

Very choicest giant flowering type.

If wanted by Parcel Post, add 10c. per doz.; 25c. per 100, for postage.

### Single Begonias (Large Bulbs)

	Doz.	100		Doz.	100
Crimson.....	\$2.00	\$13.00	Scarlet.....	\$2.00	\$13.00
Orange.....	2.00	13.00	White.....	2.00	13.00
Pink and Rose..	2.00	13.00	Yellow.....	2.00	13.00
Salmon.....	2.00	13.00	Mixed.....	2.00	13.00

### Double Begonias (Large Bulbs)

	Doz.	100		Doz.	100
Orange.....	\$2.25	\$14.50	White.....	\$2.25	\$14.50
Pink and Rose..	2.25	14.50	Yellow.....	2.25	14.50
Salmon.....	2.25	14.50	Mixed.....	2.25	14.50
Scarlet.....	2.25	14.50			

## BEGONIA CRISPA (Large Bulbs)

A beautiful frilled or crested type, producing very large single flowers.

	Doz.	100		Doz.	100
Orange.....	\$2.50	\$16.50	Scarlet.....	\$2.50	\$16.50
Pink and Rose..	2.50	16.50	White.....	2.50	16.50
Salmon.....	2.50	16.50	Mixed.....	2.50	16.50

6 Bulbs of any one variety at dozen rate; 25 at 100 rate; 250 at 1000 rate

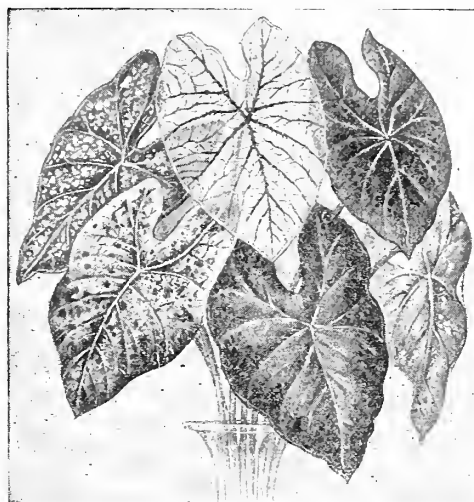
## ACONITE (*Erianthus*)

	Doz.	100	By P.P.	1000
Winter.....	\$0.40	\$2.00	\$2.15	\$14.00

## ANEMONE (Ready in October)

These make delightful flowering plants for pot culture and will sell readily with any florist who has a store trade. They require little attention and grow easily in a cool greenhouse. Plant 3 bulbs in a 4-inch pot. The pots can be placed immediately on the bench, or under the bench; if the latter, bring them to the top when about an inch high, where the plant will develop.

	Doz.	100	By P.P.	1000
DeCaen. Single French, mixed.....	\$0.60	\$4.00	\$4.15	\$35.00
St. Brigid. Semi-double, various colors.....	.75	5.00	5.15	45.00



*Fancy Leaved Caladiums*

## FANCY LEAVED CALADIUMS

(Ready in January)

These are grown for us on contract by one of the leading hybridizers of the world. Our list is composed of the best named standard and newer sorts, including the best of the Brazilian types and cover a wide range of the brightest colorings and markings, which are difficult to describe accurately. Do not allow them to get chilled, and at all times grow them in a warm, shaded place. **Strictly First Size Bulbs**, in best named varieties. Per doz., \$2.50 (by parcel post, \$2.60); \$15.50 per 100 (by parcel post, \$15.75); per 1000, \$150.00.

Mixed Varieties. Per doz., \$2.00 (by parcel post, \$2.10); \$14.00 per 100 (by parcel post, \$14.25); per 1000, \$135.00.

## CALLAS, See Page 8A

## CANNAS

We will have an extensive list of these to offer for next spring, including the newer varieties. Send us your list of requirements for special prices. Complete list with prices ready November 15th.

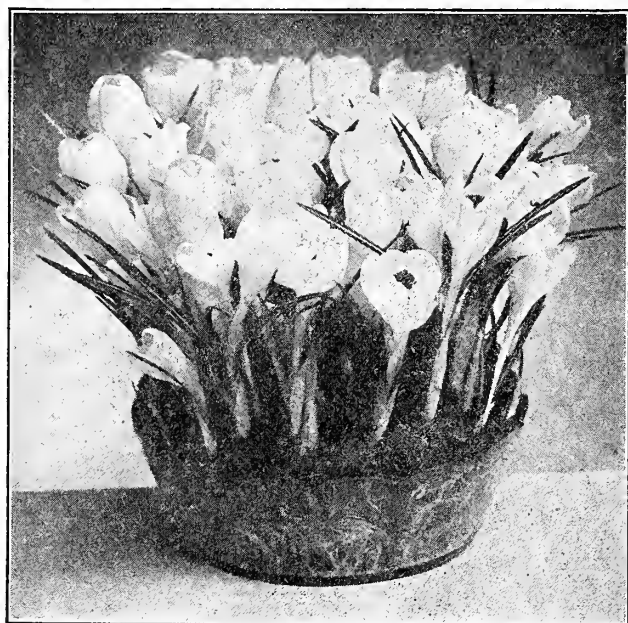
## CHIONODOXA (Glory of the Snow)

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Luciliae. Porcelain blue.....	\$0.40	\$2.25	\$18.00
Sardensis. Deep blue.....	.45	2.75	22.00

(ot)

# MICHELL'S MISCELLANEOUS BULBS AND ROOTS



*Mitchell's Giant Crocus*

## CROCUS

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Baron von Brunow. Blue.....	\$0.45	\$2.75	\$22.00
Cloth of Gold. Yellow.....	.45	2.75	22.00
Cloth of Silver. White, striped silvery...	.45	2.75	22.00
King of the Blues. Purple.....	.45	2.75	22.00
Mont Blanc. White.....	.45	2.75	22.00
Purpurea Grandiflora. Rich purple.....	.45	2.75	22.00
Sir Walter Scott. White, striped lilac....	.45	2.75	22.00
Blue.....	.40	2.00	16.00
Striped.....	.40	2.00	16.00
White.....	.40	2.00	16.00
Yellow. Extra large monster.....	.60	3.75	32.00
Yellow. Mammoth.....	.50	3.25	28.00
Yellow. First size.....	.45	3.00	25.00
Mixed. All colors.....	.40	2.00	16.00
Giant Named Mixed.....	.45	2.75	22.00

## AUTUMN FLOWERING CROCUS (*Colchicum Autumnale*)

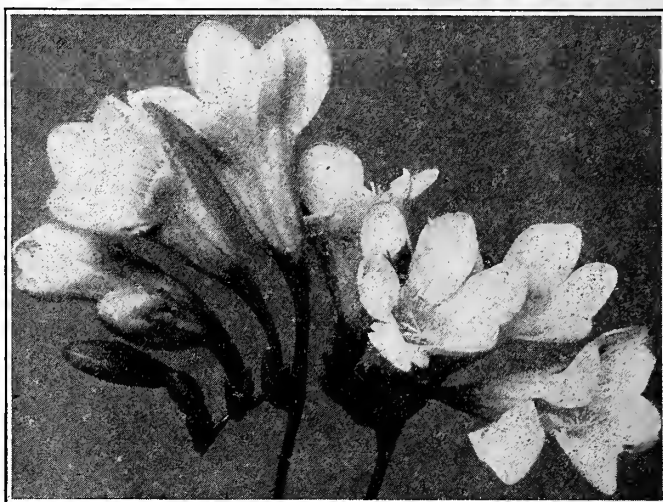
• This variety will bloom without soil or water by placing in the sun in a dish or saucer; lavender colored flowers. An excellent novelty for counter trade. \$4.25 per doz.; per 100, \$32.00.

## FRITILLARIA IMPERIALIS (Crown Imperial)

	Doz.	100
Aurora. Red.....	\$2.75	\$19.50
Crown upon Crown. Orange red.....	2.75	19.50
Lutea. Yellow.....	2.75	19.50
Mixed Colors.....	2.50	16.50

## FRITILLARIA MELEAGRIS

	Doz.	100	1000
Very Fine Mixed.....	\$0.75	\$4.50	\$40.00



*Purity Freesia*

## FREESIA, PURITY (True)

	Doz.	100	1000	5000 per 1000	10000 per 1000
First size, 1/2 to 5/8 inch.....	\$0.30	\$1.25	\$10.00	\$9.00	\$8.50
Mammoth, 5/8 to 3/4 inch.....	.40	2.25	18.00	17.00	16.50
Monster, 3/4 to 7/8 inch.....	.50	3.00	25.00	24.50	24.00
Jumbo Bulbs, 7/8-inch and up.....	.60	4.00	35.00		

## FREESIA, FISCHERI (True)

	Doz.	100	1000
First size bulbs, 1/2 to 5/8 inch.....	\$0.65	\$3.75	\$32.00

## COLORED FREESIAS

	Doz.	100	1000
<b>California.</b> Bright golden yellow.			
First size bulbs, 1/2 to 5/8 inch.....	\$0.65	\$3.75	\$32.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.70	4.25	35.00
<b>Carmencita.</b> Orange-salmon, buff shading on lower petals.			
First size bulbs, 1/2 to 5/8 inch.....	.60	3.25	28.50
<b>Carrie Budau.</b> Lavender pink.			
First size bulbs, 1/2 to 5/8 inch.....	.70	4.25	36.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.75	4.75	39.00
<b>General Pershing.</b> Bronzy pink.			
First size bulbs, 1/2 to 5/8 inch.....	.50	2.75	22.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.60	3.25	25.00
<b>Golden Daffodil.</b> Golden yellow with orange blotch on lower lip.			
Mammoth bulbs, 5/8 to 3/4 inch.....	1.50	10.00	90.00
<b>Golden Treasure.</b> Light yellow with lavender marking on center of each petal.			
Mammoth bulbs, 5/8 to 3/4 inch.....	1.50	10.00	90.00
<b>June Michelsen.</b> Deep rose pink with white throat; lower petals veined crimson.			
First size bulbs, 1/2 to 5/8 inch.....	.85	5.25	46.00
<b>Mendota.</b> A new giant yellow variety.			
First size bulbs, 1/2 to 5/8 inch.....	.90	5.50	47.50
<b>Mrs. Marc Peters.</b> Deep rosy salmon, blotched golden yellow; very early.			
First size bulbs, 1/2 to 5/8 inch.....	.85	5.25	45.00
<b>Olivette.</b> Carmine red with yellow throat.			
First size bulbs, 1/2 to 5/8 inch.....	.70	4.25	36.00
<b>Splendens.</b> Lavender.			
First size bulbs, 1/2 to 5/8 inch.....	.65	3.75	32.00
<b>Yellow Prince.</b> Deep yellow.			
First size bulbs, 1/2 to 5/8 inch.....	.60	3.25	28.50
Mammoth bulbs, 5/8 to 3/4 inch.....	.65	3.75	32.00
<b>Rainbow Mixture.</b>			
First size bulbs, 1/2 to 5/8 inch.....	.50	3.00	24.00



## BABY GLADIOLUS (FOR FORCING)

### COLVILLEI TYPE (Ready in October)

The demand for these as a late Winter and early Spring flower under glass is constantly on the increase. They require little attention and are practically immune from attacks by insects or plant diseases.

	Doz.	100	1000
<b>Florius.</b> White blotched crimson.....	\$0.75	\$4.50	\$40.00
<b>Peach Blossom.</b> Soft pink.....	.65	4.00	35.00
<b>Red Bride.</b> Rosy carmine; a fine variety..	.65	4.00	35.00
<b>The Bride.</b> Pure white.....	.60	3.75	32.00

Also the Primulinus and regular type of Gladiolus in special forcing varieties. List and prices upon application.

## GLOXINIAS

### (Ready about January 1st)

We offer extra fine large bulbs.

	Doz.	100
<b>Purple</b> .....	\$3.00	\$22.00
<b>Rose</b> .....	3.00	22.00
<b>Spotted</b> .....	3.00	22.00
<b>Choice Mixed Colors</b> .....	3.00	22.00

## GRAPE HYACINTHS (Muscari)

	Doz.	100	By P.P.	1000
<b>Botryoides Albus.</b> White.....	\$0.75	\$4.75	\$4.90	\$42.00
<b>Botryoides Heavenly Blue.</b> Bright blue.....	.40	2.50	2.65	20.00

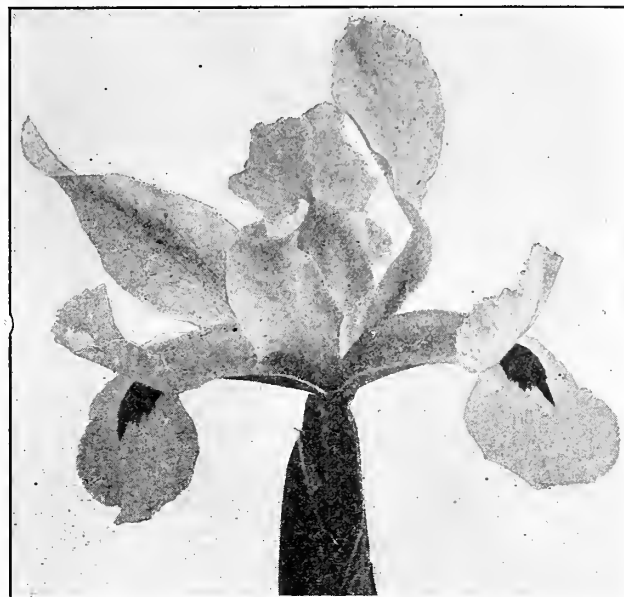
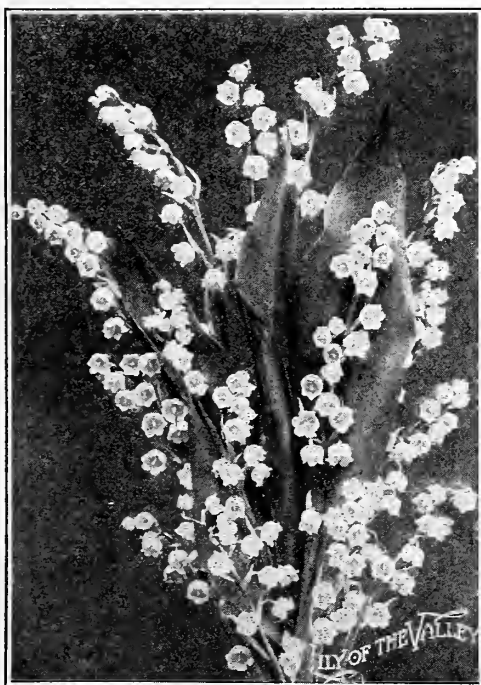
## HYACINTHS. See pages 4 and 5

## SPANISH IRIS (Ready in October)

The flowers are beautiful and very delicate; used for bedding or forcing. For the latter purpose, they should be planted thickly in flats, wintered in a cool place and brought to heat gradually. They take little space in the greenhouse and require little or no special attention after planting.

If Iris is wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
<b>Belle Chinoise.</b> Deep yellow.....	\$0.75	\$4.50	\$40.00
<b>Cajanus.</b> Canary yellow, with orange blotches.....	.75	4.50	40.00
<b>Darling.</b> Deep purplish blue.....	.75	4.50	40.00
<b>Flora.</b> Creamy white, pale lavender standard.....	.75	4.50	40.00
<b>Louise.</b> Beautiful pale blue and white....	.75	4.50	40.00
<b>King of the Blues.</b> Fine, deep purplish blue.....	.75	4.50	40.00
<b>Reconnaissance.</b> Dark bronze, golden blotch.....	.75	4.50	40.00



*Iris Filifolia, Imperator*

## DUTCH IRIS (Hollandia)

Best described as a giant strain of very early flowering Iris Hispanica, flowering fully two weeks in advance of the Spanish Iris. Flowers are of enormous size and of remarkable substance. They can be forced easily and early.

	Doz.	100	1000
<b>Anton Mauve.</b> Soft blue.....	\$0.80	\$4.75	\$42.50
<b>Frans Hals.</b> Falls pale primrose, standards pale blue.....	.80	4.75	42.50
<b>Hart Nibbrig.</b> Bright clear blue.....	.80	4.75	42.50
<b>Hobbema.</b> Standards bright blue, falls white, yellow blotch.....	.80	4.75	42.50
<b>Huchtenberg.</b> Standards white shaded blue, falls yellow and orange.....	.80	4.75	42.50
<b>Rembrandt.</b> Deep blue with orange blotch.....	.80	4.75	42.50

## IRIS FILIFOLIA

A strain of Spanish Iris flowering 2 or 3 weeks earlier.

	Doz.	100	1000
<b>Celestial.</b> Light sky blue.....	\$0.75	\$4.50	\$40.00
<b>Imperator.</b> Deep blue; one of the best for forcing; large bulbs only.....	.85	5.25	47.50
<b>Wedgewood.</b> Light blue, very early.....	2.50	16.00	150.00

## IXIA

	Doz.	100	By P.P.	1000
<b>Scarlet</b> .....	\$0.50	\$3.00	\$3.15	\$24.00
<b>Extra Fine Mixture</b> .....	.40	2.00	2.15	15.00

## LILY OF THE VALLEY (Ready in December)

**Fancy Giant Flowering (New Crop).** Large pips, often producing 15 or more bells to the spike. Prices will be established later in the season.

## LILY OF THE VALLEY

### Bundles or Clumps (For Outdoor Use Only)

These are excellent for landscape work. Bundles contain 15 good size pips with good root growth, all of which will flower with the proper care; they are especially imported from abroad, the best of the crop being selected for us, carefully packed and can be stored in a cold cellar. These pips should not be compared with native grown stock which usually throw an average of 2 to 3 flowers to the clump; pips are washed clean and packed in peat moss thus making transportation light. We can make shipment of these from November until May. Why not try a few for your trade? The Japanese Beetle quarantine does not affect the shipment of this stock. 45c. per bdl.; doz. bdls., \$4.50; \$35.00 per 100 bdls.

## COLD STORAGE LILY OF THE VALLEY GIANT FLOWERING

For a number of years we have made a specialty of these and our strains are reputed to be among the finest. Prices upon application.

**LILIES. See pages 8 and 8A.**

# MICHELL'S MISCELLANEOUS BULBS AND ROOTS

## MONTBRETIAS (Ready in February)

Beautiful summer flowering bulbous plants, resembling miniature Gladiolus. Should be planted in masses for the best effect.

We expect to receive a shipment of choice named varieties, list of which, with prices, will be announced later.

## ORNITHOGALUM (Star of Bethlehem)

**Arabicum.** An attractive flowering bulb for either indoor or outdoor culture; petals pure white, streaked light green, with black flower center. For indoor culture, treat like hyacinths. 80c. per doz. (by P. P., 90c.); per 100, \$5.50 (by P. P., \$5.80); \$50.00 per 1000.



*Grand Duchess Oxalis*

## OXALIS

If wanted by Parcel Post, add 10c. per 100 for postage.

	Doz.	100	1000
Grand Duchess. White.....	\$0.30	\$1.75	\$13.00
" " Pink.....	.30	1.75	13.00
" " Lavender.....	.30	1.75	13.00
" " Yellow.....	.40	2.00	14.00
Bermuda Buttercup. Yellow.....	.40	2.00	14.00
Bowei. Finest pink variety; giant bulbs..	.45	2.50	20.00

## RANUNCULUS (Buttercups)

Dwarf flowering bulbs, easily grown in pots for Winter blooming or in cold frames for Spring.

	Doz.	100	By P.P.	1000
Giant Fringed Mixed.....	\$0.50	\$3.25	\$3.40	\$27.50

## SCILLAS (Squills)

Excellent for planting around beds of tulips, hyacinths or daffodils. Also do well if planted indoors in pots or pans.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Campanulata Alba. Pure white.....	\$0.50	\$3.25	\$28.00
" Coerulea. Blue.....	.45	2.50	21.50
" Rosea. Delicate pink.....	.75	4.75	42.00
Siberica. Blue, first size.....	.50	3.25	27.50
" Blue, mammoth.....	.70	4.25	37.50

## SNOWDROPS (Galanthus)

Beautiful early flowering bulbs, for edging bulb beds or for planting in masses.

	Doz.	100	By P.P.	1000
Double. White.....	\$0.75	\$5.00	\$5.15	\$45.00
Single. White.....	.50	3.25	3.40	27.50



*Spirea, America*

## SPIREA (Ready in December)

Doz. 100

Large clumps with plenty of flowering eyes.

America. Lilac rose.....	\$4.25	\$30.00
Gladstone. Best white for forcing.....	4.25	30.00
Gloria. Exquisite rose; excellent for forcing.....	4.25	30.00
Peach Blossom. Pale rose; forcing variety.....	4.25	30.00
Queen Alexandra. Beautiful pink Easter variety.....	4.25	30.00



*Scillas*

"Distinctive" Strains of Flower Seeds for the florist is one of our specialties and no trouble or expense is spared in our endeavor to supply only the best and most improved strains, both from home and foreign growers.  
For full description see our Retail Catalog, a copy of which will be mailed free upon application.

**NOTE**—Half trade packets are only supplied where listed; where smaller quantities are wanted than that listed, retail packets may be ordered at a discount of 33 $\frac{1}{3}$  per cent. from our retail catalog prices.

On all Flower Seeds quoted in this Catalog there is no extra charge for Parcel Post, excepting for Special Delivery or insurance.

## Fractions of ounces are supplied as follows:

Where price per oz. is	$\frac{1}{2}$ oz.	$\frac{1}{4}$ oz.	Where price per oz. is	$\frac{1}{2}$ oz.	$\frac{1}{4}$ oz.
\$0.15)			\$0.65	\$0.35	\$0.20
.20	Smaller quanti-		.75	.40	.25
.25	ties at these		1.00	.50	.30
.30	prices per ounce,		1.25	.65	.35
.35	supplied in trade		1.50	.75	.40
.40	packets only.		1.75	.90	.50
.50)			2.00	1.00	.60
.60	\$0.30	\$0.20	2.25	1.15	.60
			2.50	1.25	.60

## ACANTHUS

**Latifolius.** A stately perennial foliage plant with large decorative leaves. Trade pkt. Oz. \$0.30 \$1.25

## ACHILLEA

Perennial, flowering continuously all summer.  
**Ptarmica, fl. pl. "The Pearl."** Double white. .50 3.50

## ACONITUM (Monk's Hood)

**Napellus.** Perennial; long spikes of blue flowers. .25 1.50

## ADLUMIA (Allegheny Vine)

**Cirrhusa.** Splendid perennial climber, rose colored flowers. .50 3.00

## ADONIS

**Vernalis.** A choice spring flowering perennial; large yellow flowers. .25 1.50

## AGROSTEMMA (Mullein Pink)

Hardy perennial with silvery foliage and showy flowers.  
**Coronaria.** Deep crimson. .15 .25  
**Coronaria Alba.** Pure white. .15 .30

## ALYSSUM

**Lilac Queen.** Dwarf and compact; flowers lilac. .15 .40  
**Little Gem.** Our strain of this popular sort is quite distinct, very dwarf, compact and absolutely true from seed. ( $\frac{1}{4}$  lb., \$1.50) .15 .50  
**Michell's Bouquet.** Forms a perfect bouquet of miniature white flowers; a perfect gem for edging; very dwarf and compact. ( $\frac{1}{4}$  lb., \$2.75) .20 .75  
**Sweet (Alyssum Benthani).** The well-known fragrant white. ( $\frac{1}{4}$  lb., 60c.) .20 .20  
**Rostratum.** Perennial; dwarf, free-flowering; yellow .20 .75  
**Saxatile Compactum.** Perennial; golden yellow. .20 .75

## AMPELOPSIS

**Veitchi (Boston or Japanese Ivy)** ( $\frac{1}{4}$  lb., \$0.75) .15 .25

## ANCHUSA

An excellent hardy perennial; very popular.  
**Italica, "Dropmore Variety."** Bright blue. .25 1.00  
**Opal.** Large pale blue flowers. .40 2.50

## ANEMONE (Windflower)

Hardy perennial; excellent for cutting.  
**Coronaria.** Mixed. .25 1.00  
**St. Brigid.** Semi-double; various colors. .50 2.50

## ANTHEMIS (Hardy Marguerite)

**Tinctoria Kelwayi.** Daisy-like, bright yellow flowers; excellent for cutting. .25 1.00

## ANTIRRHINUM

### (Snapdragon)

Extensively used for cutting both summer and winter.

### Special Forcing Varieties

**Geneva Pink.** Glistening rose pink. Original trade pkt., \$1.00.  
**Helen.** Lovely salmon color. Trade pkt., \$1.00; \$5.00 per 6 pkts.  
**Jennie Schneider.** True pink Columbia rose color; very free bloomer; one of the best to date. Trade pkt., \$1.50; \$4.00 per 3 pkts.  
**Keystone.** Large spikes; color, rose pink. Trade pkt., 50c.; \$1.25 per  $\frac{1}{8}$  oz.  
**Michell's Salmon Pink.** Long spikes of flowers of a delicate salmon pink. Trade pkt., 30c.; \$2.00 per oz.  
**Orlando.** Beautiful bronze color. Trade pkt., 75c.; \$2.00 per  $\frac{1}{8}$  oz.  
**Phelps' White.** Trade pkt., 30c.; \$2.00 per oz.  
**Phelps' Yellow.** Trade pkt., 30c.; \$2.00 per oz.  
**Philadelphia Pink.** Considered to be the finest pure pink; an exquisite shade; stout stems. Trade pkt., 50c.; \$1.25 per  $\frac{1}{8}$  oz.  
**Philadelphia Pink.** Original trade pkt., \$1.00; \$5.00 per 6 pkts.  
**Silver Pink (Ramsburg's).** Trade pkt., 50c.; \$1.25 per  $\frac{1}{8}$  oz.  
**White Rock.** An extra early, free blooming pure white. Trade pkt., \$1.00; \$2.50 per 3 pkts.



Antirrhinum, Philadelphia Pink

### MAXIMUM VARIETIES

A recently introduced type with extra large flowers on strong stems. These are also forcing varieties.

	Trade pkt.	Oz.
<b>Canary Bird.</b> Canary yellow with golden yellow center. . . . .	\$0.30	\$2.00
<b>Cattleya.</b> Silvery rose lilac. . . . .	.30	2.00
<b>Copper King.</b> Coppery scarlet. . . . .	.30	2.00
<b>Snowflake.</b> Lovely white with yellow throat. . . . .	.30	2.00
<b>Mixed Colors.</b> Maximum varieties. . . . .	.25	1.50

### GIANT TALL VARIETIES

<b>Giant Brilliant Rose.</b> . . . . .	.20	.75
" <b>Garnet.</b> . . . . .	.20	.75
" <b>Harmony (New).</b> Orange shaded rose. . . . .	.20	.75
" <b>Pink.</b> . . . . .	.20	.75
" <b>Scarlet.</b> . . . . .	.20	.75
" <b>Striped.</b> . . . . .	.20	.75
" <b>White.</b> . . . . .	.20	.75
" <b>Yellow.</b> . . . . .	.20	.75
" <b>Mixed.</b> . . . . .	.20	.60

### SEMI-DWARF VARIETIES

<b>Bonfire.</b> Orange-buff, shaded scarlet. . . . .	.25	1.00
<b>Bride.</b> Pure white. . . . .	.25	1.00
<b>Daphne.</b> Pink. . . . .	.25	1.00
<b>Eclipse (New).</b> Brilliant blood red. . . . .	.40	2.50
<b>Firebrand.</b> Deep red. . . . .	.25	1.00
<b>Golden Queen.</b> Bright golden yellow. . . . .	.25	1.00
<b>Mauve Queen.</b> Lilac mauve. . . . .	.25	1.00
<b>Mont Blanc.</b> Pure white. . . . .	.25	1.00
<b>Nelrose.</b> Pure rose pink. . . . .	.25	1.00
<b>Mixed.</b> . . . . .	.20	.65
<b>Tom Thumb Mixed.</b> 12 inches. . . . .	.20	.75

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

## AQUILEGIA (Columbine)

One of the most popular hardy perennials and very desirable for cutting.



*Aquilegia, Long Spurred*

**Californica Hybrida.** Mixed colors. Trade pkt., 40c.; \$2.00 per oz.

**Canadensis.** Scarlet and yellow. Trade pkt., 40c.; \$2.50 per oz.

**Chrysantha.** Yellow. Trade pkt., 40c.; \$2.00 per oz.

**Coerulea.** Blue and white. Trade pkt., 40c.; \$2.00 per oz.

**Long Spurred Hybrids.** Mixed colors. Trade pkt., 40c.; \$2.00 per oz.

**Nivea Grandiflora.** Pure white. Trade pkt., 25c.; \$1.00 per oz.

**Rose Queen.** Deep rose. Trade pkt., 50c.; \$3.50 per oz.

**Double Mixed.** Trade pkt., 15c.; 60c. per oz.

**Single Mixed.** Trade pkt., 15c.; 50c. per oz.

## ARABIS (Rock Cress)

**Alpina.** Dwarf, spring flowering perennial for edging and rockery; flowers pure white. Trade pkt. Oz. \$0.15 \$0.40

## ARMERIA (Sea Pink or Thrift)

**Formosa.** A fine edging or rockery plant, with deep pink flowers; perennial. Trade pkt. Oz. .25 .75

## ASPARAGUS PLUMOSUS NANUS

We are Headquarters for the true Greenhouse Grown Strain

This has been one of our specialties for many years; our seeds are fresh and of high germination and will produce extra fine stock.

### Greenhouse Grown Seed

100 seeds.....\$0.50	5,000 seeds.....\$15.00
1,000 seeds.....3.25	10,000 seeds.....27.50

### Lathhouse Grown Seed

100 seeds.....\$0.25	5,000 seeds.....\$ 7.00
1,000 seeds.....1.50	10,000 seeds.....13.00

## ASPARAGUS SPRENGERI

100 seeds.....\$0.15	5,000 seeds.....\$ 4.50
1,000 seeds.....1.00	10,000 seeds.....8.00

Larger quantities of Asparagus seed quoted on application.

## ASPERULA

**Odorata (Sweet Woodruff).** Dwarf, hardy perennial with white flowers. Trade pkt. Oz. \$0.20 \$0.75

## PERENNIAL ASTER (Michaelmas Daisy)

One of the showiest of our late flowering perennial plants; star-like single flowers.

	Trade pkt. Oz.
<b>Alpinus.</b> Purple with large yellow center.....	\$0.40 \$2.00
<b>Alpinus Albus.</b> White.....	.40 2.00
<b>Choice Mixed</b> .....	.25 1.00

## AUBRIETIA

**Deltoides.** A spring flowering perennial; compact habit, 4 inches high; lavender blue flowers. Trade pkt. Oz. .50 3.00

## AURICULA (Primula Auricula)

**Choice Mixed.** Hardy perennial with flowers of many beautiful colors. Trade pkt. Oz. .50 4.00

## BABY'S BREATH. See Gypsophila BAPTISIA (False Indigo)

**Australis.** Tall showy perennial plants, with spikes of deep blue flowers. Trade pkt. Oz. \$0.30 \$2.00

## BEGONIAS

As a bedding plant there is nothing more satisfactory; also excellent for pot plants. Seeds sown in January make splendid flowering plants in May. Trade pkt. Oz.

<b>Semperflorens Albert Martin (New).</b> Dark carmine flowers.....	(1/32 oz., \$2.50)	\$0.75
<b>Erfordia.</b> Pink.....	(1/32 oz., \$1.50)	.50
<b>Glory of Erfurt (Improved) (New).</b> Rosy carmine.....	(1/32 oz., \$3.00)	1.00
<b>Salmon Queen.</b> Salmon red, (1/32 oz., \$2.00).....		.50
<b>Vernon.</b> Deep red (1/16 oz., 75c.).....		.30
<b>Choice Mixed</b> .....		.30 \$3.50

## BEGONIA GRACILIS

This type produces very compact little plants that are literally covered with flowers; an easy seller.

<b>Gracilis Alba.</b> Pure white.....	(1/32 oz., 75c.)	Trade pkt. \$0.30
<b>Luminosa.</b> Fiery dark scarlet.....	(1/32 oz., \$2.00)	.50
<b>Prima Donna.</b> Rose, shading to carmine.....	(1/32 oz., \$2.00)	.50
<b>Rosea.</b> Pink.....	(1/32 oz., 75c.)	.30

## BEGONIA, TUBEROUS ROOTED

These are easily raised from seed, produce enormous flowers and are excellent for bedding, window boxes or pot culture.

<b>Single Mixed</b> .....	(1/32 oz., \$3.00)	Trade pkt. \$0.50
<b>Double Mixed.</b> Pkt., 35c.		

## BELLIS PERENNIS. See Daisy BLUE LACE FLOWER (Didiscus Coeruleus)

Easily grown annual, with lavender blue lace-like flowers; excellent for cutting. Trade pkt. Oz. \$0.30 \$1.25

## BOCCONIA (Plume Poppy)

**Cordata.** Hardy perennial; long spikes of creamy white flowers. Trade pkt. Oz. .15 .50

## BROWALLIA

<b>Elata Coerulea.</b> Blue.....	.20 1.00
<b>Speciosa Major.</b> Most desirable variety as a pot or basket plant; large, rich blue flowers.....	.75



*Asparagus Plumosus Nanus*



# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

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## CALCEOLARIA

A most decorative pot plant, which finds ready sale if well grown. The strains we offer cannot be excelled.

	1/2 Trade Pkt.	Trade Pkt.
<b>Hybrida Grandiflora.</b> Choice mixed (1/32 oz., \$4.00).....	\$0.60	\$1.00
<b>Hybrida Grandiflora Compacta.</b> Dwarf; mixed (1/32 oz., \$4.00).....	.60	1.00
<b>Rugosa.</b> Mixed colors.....	.60	1.00



*Calceolaria,  
Ball's Strain*

## CALENDULA (Pot Marigold)

Raised extensively as a pot plant; excellent for cutting.

	Trade pkt.	Oz.	1/4 lb.
<b>Michell's Special Forcing, Orange.</b> We have an extra fine strain of this forcing variety; large flowers, rich, orange yellow.....	\$0.30	\$1.00	\$3.50
<b>Ball's Strain</b> Bright, glowing orange; long stems; large, double flowers (1/4 oz., 65c.)..	.40	2.00	7.00
<b>Ball's Gold.</b> Same type as above; color, dark golden yellow (1/4 oz., 65c.).....	.40	2.00	7.00
<b>Lemon King.</b> Lemon yellow.....	.15	.25	.60
<b>Meteor.</b> Yellow striped orange.....	.15	.25	.60
<b>Orange King.</b> Rich dark orange.....	.15	.25	.60
<b>Pure Gold.</b> Golden yellow.....	.15	.25	.60
<b>Mixed.</b> .....	.20	.50	

## CAMPANULA (Bell Flower)

The taller sorts are splendid for cut flowers and most decorative; the dwarf sorts make excellent border plants.

	Trade pkt.	Oz.
<b>Carpatia Blue.</b> Dwarf, 6 inches.....	\$0.25	\$1.00
“ <b>Alba.</b> White.....	.25	1.00
<b>Latifolia Macrantha.</b> Large, purplish blue; 2 feet.....	.40	2.00
<b>Medium Calycanthema</b> (Cup and Saucer). Blue.....	.30	1.50
“ “ <b>Lilac.</b> .....	.30	1.50
“ “ <b>Pink.</b> .....	.30	1.50
“ “ <b>White.</b> .....	.30	1.50
“ “ <b>Mixed.</b> .....	.30	1.25
“ <b>Single, Blue.</b> .....	.15	.40
“ “ <b>Pink.</b> .....	.15	.40
“ “ <b>White.</b> .....	.15	.40
“ “ <b>Mixed.</b> .....	.15	.35
“ <b>Double Blue.</b> .....	.30	1.50
“ “ <b>Pink.</b> .....	.30	1.50
“ “ <b>White.</b> .....	.30	1.50
“ “ <b>Mixed.</b> .....	.25	1.00
<b>Persicifolia Grandiflora Blue.</b> Grows 3 to 4 feet high and produces large bell-shaped flowers.....	.50	4.00
<b>Persicifolia Grandiflora Alba.</b> White.....	.50	4.00
<b>Pyramidalis</b> (Chimney Bell Flower). Blue and white mixed; 4 to 6 feet.....	.25	1.00

## CALLIOPSIS (Coreopsis)

### PERENNIAL VARIETIES

Splendid for cutting during the whole summer.

	Trade pkt.	Oz.
<b>California Sunbeams.</b> Large flowers; yellow and brown.....	\$0.15	\$0.50
<b>Lanceolata Grandiflora.</b> Large golden yellow....	.15	.30
<b>Lanceolata Grandiflora Fl. Pl.</b> (Double Flowering Coreopsis). Double and semi-double flowers.....	.25	1.00

## CANDYTUFT (Iberis)

Splendid edging plants and also valuable for cutting.

	Trade pkt.	Oz.	1/4 lb.
<b>Carmine.</b> .....	\$0.15	\$0.25	\$0.75
<b>Crimson.</b> .....	.15	.25	.75
<b>Empress.</b> Large white..... (Lb., \$2.75)	.15	.25	.75
<b>Lavender.</b> .....	.15	.25	.75
<b>Michell's Giant White.</b> Immense spikes; an extra selected strain..... (Lb., \$4.50)	.15	.40	1.25
<b>Pink.</b> Flesh color.....	.15	.25	.75
<b>Purple.</b> .....	.15	.25	.75
<b>Rose Cardinal.</b> Brilliant rosy red.....	.15	.40	1.25
<b>Mixed.</b> All colors..... (Lb., \$2.00)	.20	.60	
<b>Sempervirens.</b> Perennial; fine for edging borders; white.....	.40	2.50	

## CARNATION

Indispensable for the greenhouse in Winter or the garden in Summer.

	Trade pkt.	Oz.
<b>Chabaud's Everblooming, Sparkler.</b> Cardinal red.....	\$0.50	\$3.00
“ “ <b>Jeane Dionis.</b> White.....	.50	3.00
“ “ <b>The Pearl.</b> Rose pink....	.50	3.00
“ “ <b>Choice Mixed.</b> .....	.40	1.50
<b>Choice Mixed.</b> Double border.....	.30	1.25
<b>Early Vienna Mixed.</b> .....	.30	1.50
<b>Marguerite Pink.</b> .....	.30	1.75
“ <b>White.</b> .....	.30	1.75
“ <b>Scarlet.</b> .....	.30	1.75
“ <b>Yellow.</b> .....	.30	1.75
“ <b>Choice Mixed.</b> .....	.25	1.25

## CENTAUREA

### CENTAUREA CYANUS (Cornflower)

Very popular for cutting.

	Trade pkt.	Oz.
<b>Double Blue.</b> Splendid for forcing. (1/4 lb., \$1.25; \$4.25 per lb.).....	\$0.15	\$0.40
“ <b>Rose.</b> ..... (1/4 lb., \$1.25)	.15	.40
“ <b>White.</b> ..... (1/4 lb., 1.25)	.15	.40
“ <b>Mixed.</b> ..... (1/4 lb., .75)	.15	.25
<b>Single Blue.</b> ..... (1/4 lb., .75)	.15	.25
“ <b>Mixed.</b> ..... (1/4 lb., .75)	.15	.25

### CENTAUREA (Perennial)

<b>Montana</b> (Hardy Cornflower). Blue.....	.20	.75
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## CERASTIUM (Snow in Summer)

<b>Tomentosum.</b> Dwarf perennial plant for edgings and rockeries; silvery foliage, white flowers.....	.25	1.00
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## CHEIRANTHUS

<b>Allionii</b> (Siberian Wallflower). A biennial but best treated as an annual; spikes of brilliant orange flowers; very effective in the rockery.....	.20	.60
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## CHELONE

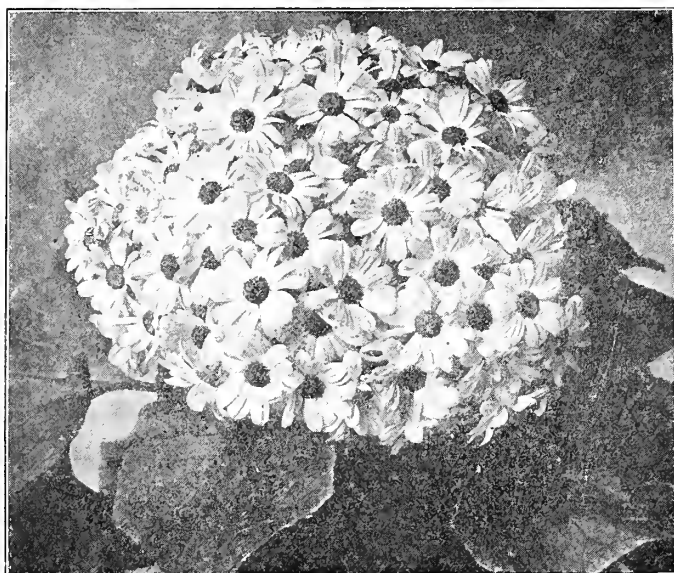
Hardy perennial; very showy bedding plant; fine for cutting.

	Trade pkt.	Oz.
<b>Hybrida Torreyi.</b> Brilliant scarlet.....	\$0.30	\$1.00
<b>Hybrida Mixed.</b> Various colors.....	.30	1.00

## CHRYSANthemUM

<b>Colossal Queen.</b> Giant pure white... (1/4 oz., \$1.25)	.50	
<b>Early Flowering, Double and Semi-Double Mixed.</b> Valuable for pot plants or cut flowers (1/16 oz., \$1.50)	.50	
<b>King Edward VII.</b> Extra large; pure white.....	.20	.60
<b>Shasta Daisy "Alaska."</b> Pure white; extra large flowers; excellent for cutting.....	.40	2.00

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS



*Cineraria, Multiflora Nana*

## MICHELL'S "DISTINCTIVE" CINERARIAS

### CINERARIA, Multiflora Nana

#### Potsdam and Berlin Market Strain

A new and improved strain of this splendid pot plant; very dwarf and compact habit of growth; the flowers are of large size, produced in great profusion and in a range of the best colors and shades. A decided novelty and a money maker for the florist.

	1/2 trade Pkt.	Trade Pkt.
Azure Blue.....	\$0.85	\$1.50
Dark Blue.....	.85	1.50
Dark Red.....	.85	1.50
Rose.....	.85	1.50
Mixed Colors..... (1/32 oz., \$4.00)	.75	1.25

### CINERARIA, GRANDIFLORA PRIZE

Our Grandiflora Prize Strain produces immense trusses of large flowers, often measuring 4 inches across. The Stellata varieties make exceedingly decorative pot plants.

	1/2 trade Pkt.	Trade Pkt.
Grandiflora Prize Dwarf. Mixed colors (1/32 oz., \$3.00).....	\$0.60	\$1.00
Grandiflora Prize Medium Tall. Mixed colors (1/32 oz., \$3.00).....	.60	1.00
Matador. Large flowering scarlet.....	.60	1.00
Stellata Hybrida. Mixed colors... (1/32 oz., \$1.25)		.50

### CLEMATIS

	Trade pkt.	Oz.
Paniculata. A popular hardy climber; white, star-shaped flowers..... (1/4 lb., \$1.50)	\$0.15	\$0.40

### COLEUS

Large Leaved. Choicest mixed.....	.50	4.50
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**COLUMBINE.** See *Aquilegia*  
**CONE FLOWER.** See *Rudbeckia*  
**COREOPSIS.** See *Calliopsis*  
**CORNFLOWER.** See *Centaurea*  
**COWSLIP.** See *Primula Veris*  
**CYPERUS (Umbrella Plant)**

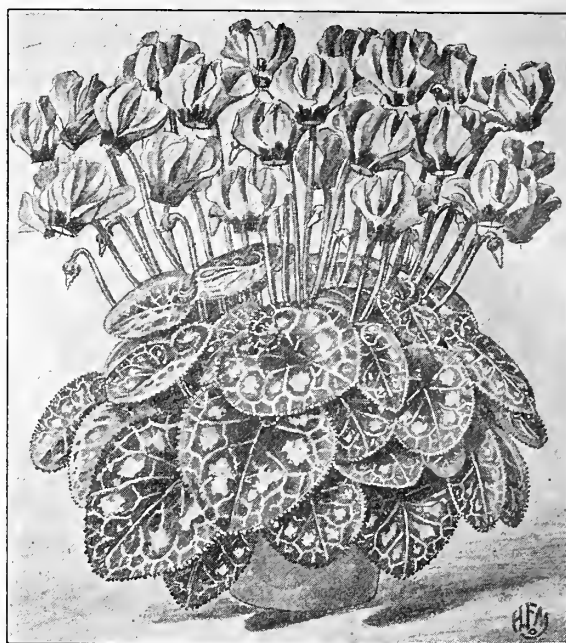
Alternifolius.....	.30	1.25
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#### Testimonial

Stratford, Ont., Can.

Your Cineraria seed was the best that we ever had; the production was splendid.

Richard Harmer & Sons.



*Michell's Giant Show Cyclamen*

## CYCLAMEN—Michell's Giant Show

### Binneweis Strain

Our Cyclamen seed is grown for us by a specialist, seed being selected only from plants of superior bloom and foliage. Numerous first prizes have been awarded for the large size and beautiful coloring of the flowers.

	100 Seeds	1000 Seeds	2500 Seeds	5000 Seeds	10,000 Seeds
No. 1. Dark Blood Red.....	\$1.50	\$10.00	\$23.75	\$46.25	\$90.00
No. 2. Bright Red.....	1.50	10.00	23.75	46.25	90.00
No. 4. Rose of Marienthal. Bright pink.....	1.50	10.00	23.75	46.25	90.00
No. 5. White with Carmine Eye.....	1.50	10.00	23.75	46.25	90.00
No. 6. Pure White.....	1.50	10.00	23.75	46.25	90.00
No. 8. Improved Salmon (New).....	2.00	14.50	35.50	71.25	135.00
No. 9. Salmon Scarlet (New).....	2.25	16.50	40.50	80.00	155.00
No. 10. Glory of Wandsbek. Salmon red.....	1.75	12.50	30.50	60.00	115.00
No. 11. Perle of Zehlendorf. Salmon pink.....	1.75	12.50	30.50	60.00	115.00
No. 12. Salmon Purple.....	1.75	12.50	30.50	60.00	115.00
No. 16. Safranin Red (New).....	2.25	17.00	41.75	82.50	160.00
Mixed Colors.....	1.35	9.00	21.25	41.25	80.00

## DAISY, ENGLISH DOUBLE (Bellis Perennis)

The Monstrosa varieties surpass all other strains in their strong robust growth and extra large double flowers.

	Trade pkt.	Oz.
Monstrosa Pink. Flowers extra large.....	\$0.50	\$3.00
Monstrosa White.....	.50	3.00
Monstrosa Mixed.....	.50	2.50
Double Mixed. A fine mixture.....	.30	1.50

## DIANTHUS (Pinks)

### Hardy Garden Sorts

Clove Scented. Double and semi-double mixed....	.30	1.50
Deltoides (Maiden Pink) Brilliant. Dwarf; brilliant carmine.....	.50	3.00
Double Scotch. Choice colors mixed.....	.30	1.50
Erfurt. Dwarf double; mixed colors.....	.40	2.00
Latifolius Atrococcineus. fl. pl. Double scarlet..	.25	1.00
Pheasant's Eye. Single fringed flowers; mixed....	.15	.50

## DELPHINIUM

### (Perennial Larkspur)

One of the most popular perennials; excellent for cutting.

**English Hollyhock** (*Watkin Samuels' Wrexham Strain*). The finest large flowered type to date; colors range from delicate Belladonna blue to deepest blues and purples; long flower spikes. Selected mixture. Trade pkt., \$1.00; \$2.50 per 1/16 oz.; 1/8 oz., \$4.00.

**Woodacres Hybrids**. An extra selected strain from one of the finest collections in the world; colors vary from pale blue to dark purple. Trade pkt., 75c.; \$7.50 per oz.

**Belladonna**. Light turquoise blue. Trade pkt., 40c.; \$2.00 per oz.; 1/4 lb., \$7.00.

**Bellamosum**. A dark blue type of the Belladonna. Trade pkt., 50c.; \$3.00 per oz.

**Blue Butterfly**. An annual variety, with deep blue flowers. Trade pkt., 30c.; \$1.50 per oz.

**White Butterfly**. An annual variety with white flowers. Trade pkt., 30c.; \$1.50 per oz.

**Chinense Grandiflorum**. Dwarf; blue. Trade pkt., 20c.; 75c. per oz.

**Chinense Grandiflorum Album**. Dwarf; white. Trade pkt., 20c.; 75c. per oz.

**Formosum**. Deep blue. Trade pkt., 50c.; \$2.50 per oz.

**Michell's Gold Medal Hybrids**. A fine strain; long spikes of large flowers. Trade pkt., 25c.; \$1.00 per oz.; 1/4 lb., \$3.50.

**Double Hybrids Mixed**. A selected strain, with large double flowers. Trade pkt., 50c.; \$2.50 per oz.



*Delphinium. Belladonna*

## DIANTHUS. See page 16

## DICTAMNUS (Gas Plant)

	Trade pkt.	Oz.
<b>Fraxinella</b> . Perennial; purple red flowers.....	\$0.25	\$1.00
" <b>Alba</b> . Pure white.....	.40	2.50

## DIGITALIS (Foxglove)

<b>Gloxiniaeflora</b> , Pink.....	.20	.60
" <b>Purple</b> .....	.20	.60
" <b>White</b> .....	.20	.60
" <b>Mixed</b> .....	.15	.50
<b>Grandiflora</b> . Light yellow.....	.20	.75
<b>Maculata Superba</b> . A beautiful spotted variety..	.25	.75

## DRACENA

Useful as centre plants for vases, baskets, etc. The seed is sent out in the hull or berry and should be rubbed out before sowing.

	Trade pkt.	Oz.
<b>Australis</b> . Broad leaves.....(1/4 lb., \$2.25)	\$0.20	\$0.60
<b>Indivisa</b> . Narrow green leaves; the popular center plant for vases.....(1/4 lb., \$1.00)	.15	.30

## ECHINOPS (Globe Thistle)

<b>Ritro</b> . Splendid hardy perennial, with metallic blue, thistle-like flowers.....	.15	.40
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## ERYNGIUM

An ornamental perennial plant, with round heads of flowers which can be cut and dried for Winter bouquets.

	Trade pkt.	Oz.
<b>Amethystinum</b> . Metallic blue flowers.....	\$0.50	\$3.50
<b>Planum</b> ( <i>Sea Holly</i> ). Small flower heads of pale blue..	.15	.40

## EUPATORIUM

Trade pkt. Oz.

<b>Fraseri</b> . A fine perennial and useful for cutting; flowers white.....	\$0.20	\$0.75
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## FERN SPORES

Strictly fresh spores, gathered on order only.

<b>Adiantum Cuneatum</b> .	<b>Pteris Magnifica</b> .
" <b>Mixed</b> .	" <b>Mayii</b> .
<b>Aspidium Tussimense</b> .	" <b>Serrulata Cristata</b> .
<b>Cyrtomium Falcatum</b> .	" <b>Tremula</b> .
<b>Lomaria Gibba</b> .	" <b>Victoria</b> .
<b>Lygodium Scandens</b> .	" <b>Wimsettii</b> .
<b>Pteris Adiantoides</b> .	" <b>Wilsoni</b> .
" <b>Alba Lineata</b> .	" <b>Mixed Varieties</b> .

Mixed. Many choice varieties.

Any of the above varieties, 75c. per trade packet.

## FEVERFEW (Matricaria)

Trade pkt. Oz.

<b>Golden Ball</b> . Dense habit; bright yellow flowers..	\$0.50	\$3.00
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**FORGET-ME-NOT. See Myosotis**



*Gaillardia. Grandiflora Superba*

## GAILLARDIA (Perennial Varieties)

Gigantic attractive flowers appear during the whole season; fine for cutting or borders.

	Trade pkt.	Oz.	1/4 lb.
<b>Grandiflora Portola Hybrids</b> . Bronzy red, golden tipped petals.....	\$0.50	\$4.00	
" <b>Compacta</b> . Mixed.....	.20	.60	\$2.25
" <b>Sanguinea</b> . Blood red.....	.20	.75	2.75
" <b>Semi Double</b> . Mixed.....	.20	.75	2.75
" <b>Superba</b> . Mixed.....	.15	.40	1.40

## GENTIANA (Blue Gentian)

Trade pkt. Oz.

<b>Acaulis</b> . Dwarf hardy perennial; deep blue flowers..	\$0.25	\$1.25
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## GERANIUM

**Apple Scented**. Per 100 seeds, 30c.; \$2.50 per 1000 seeds.

**Perlargonium** (*Lady Washington*). Per 100 seeds, \$1.75.

**Zonale**. Single mixed. Trade pkt., 30c.; \$1.75 per oz.

## GERBERA (Transvaal Daisy)

Splendid greenhouse perennials with large daisy-like flowers; fine for pot plants or for cutting.

**Jamesoni Hybrida**. These hybrids include many brilliant colors and shades. Per 100 seeds, 50c.; \$4.00 per 1000 seeds.

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

## GEUM

Beautiful hardy perennials, bearing a profusion of large, showy double flowers the entire summer.

	Trade pkt.	Oz.
<b>Atrosanguineum</b> Fl. Pl. Dark crimson.....	\$0.25	\$1.00
<b>Lady Stratheden</b> ( <i>New</i> ). Golden yellow.....	.50	4.00
<b>Mrs. Bradshaw</b> . Brilliant scarlet.....	.40	2.00

## GLOXINIA

Carefully saved seeds from perfect flowers and shapely plants.

	Trade pkt.
<b>Hybrida Grandiflora</b> . Choicest mixed	( $\frac{1}{2}$ trade pkt., 60c.)\$1.00

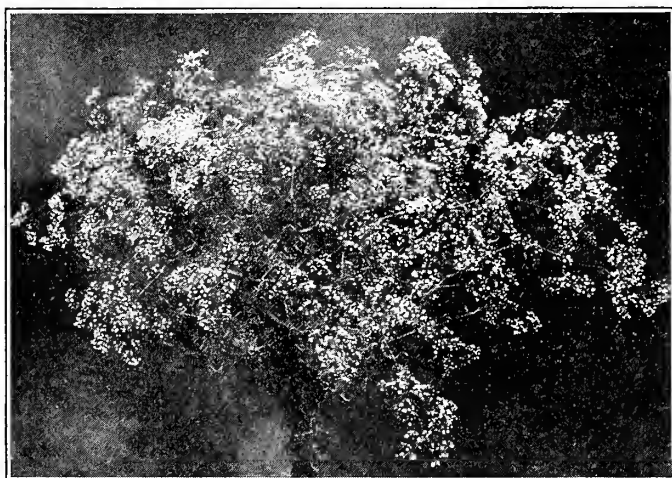
## GRASSES (Ornamental)

Useful either for growing in clumps, mixed borders or in shrubberies.

(Perennial Varieties)	Trade pkt.	Oz.
<b>Arundo Donax</b> ( <i>Great Reed</i> ).....	\$0.15	\$0.40
<b>Eulalia Japonica</b> .....	.15	.40
<b>Gynerium Argenteum</b> ( <i>Pampas Grass</i> ).....	.15	.40
<b>Stipa Pennata</b> ( <i>Feather Grass</i> ).....	.25	1.00

## GREVILLEA (Silk Oak)

<b>Robusta</b> . A beautiful ornamental foliage plant, grown extensively for vase work and very easily raised from seed.....	.20	.75
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*Gypsophila, Paniculata, Fl. Pl.*

## GYPSOPHILA (Baby's Breath)

Free flowering plants of easy culture; excellent for cutting to mix with other flowers.

	Trade pkt.	Oz.
<b>Elegans Alba Grandiflora</b> ( <i>True Paris Market Strain</i> ). Annual variety; flowers pure white.....		
( $\frac{1}{4}$ lb., 50c.; \$1.50 per lb.)		\$0.15
<b>Elegans Carminea</b> . Bright carmine rose ( $\frac{1}{4}$ lb., 60c.; \$2.00 per lb.).....		.20
<b>Elegans Rosea</b> . Delicate pink ( $\frac{1}{4}$ lb., 60c.; \$2.00 per lb.).....		.20
<b>Paniculata</b> . Perennial; graceful sprays of white flowers.....	( $\frac{1}{4}$ lb., \$1.40)	\$0.15 .40
<b>Paniculata Fl. Pl.</b> Perennial, with double white flowers.....	.50	4.00
<b>Repens</b> . A fine rockery plant, covered with tiny white flowers.....	.25	1.25

## HELENIUM

<b>Autumnale Superbum</b> . Perennial; large heads of golden yellow flowers.....	.25	1.50
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## HELIANTHEMUM (Rock or Sun Rose)

<b>Mutabile</b> . Very pretty rock plant, with masses of blooms from July to September; perennial; mixed colors.....	.25	.75
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## HELIOPSIS (Orange Sunflower)

<b>Pitcheriana</b> . Perennial; deep golden yellow flowers; excellent for cutting.....	.15	.50
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## HESPERIS. See Sweet Rocket

## HEUCHERA (Alum Root)

Trade pkt. Oz.

<b>Sanguinea</b> . Hardy perennial; spikes of vivid crimson flowers, excellent for cutting.....	\$0.50	\$4.00
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## HIBISCUS (Marshmallow)

<b>Crimson Eye</b> . White with crimson centre.....	.15	.50
<b>New Giant</b> . ( <i>Mallow Marvel</i> ). Mixed.....	.20	.60



*Chater's Double Hollyhock*

## HOLLYHOCK

Our seed of this popular perennial plant is saved from extra fine double flowers and cannot be surpassed.

	Trade pkt.	Oz.	$\frac{1}{4}$ lb.
<b>Allegheny</b> . Semi-double fringed, mixed.....	\$0.25	\$1.00	\$3.75
<b>Chater's Double Maroon</b> .....	.30	1.25	4.50
" " <b>Pink</b> .....	.30	1.25	4.50
" " <b>Red</b> .....	.30	1.25	4.50
" " <b>Salmon</b> .....	.30	1.25	4.50
" " <b>White</b> .....	.30	1.25	4.50
" " <b>Yellow</b> .....	.30	1.25	4.50
" " <b>Mixed</b> .....	.25	1.00	3.50
<b>Double Newport Pink</b> . Pure pink.....	.30	1.50	5.50
<b>Double Everblooming Mixed</b> .....	.25	1.00	3.75
<b>Single Everblooming Mixed</b> .....	.20	.60	2.25
<b>Single Mixed</b> .....	.20	.60	2.25

## IBERIS. See Candytuft

## IMPATIENS (Sultan's Balsam)

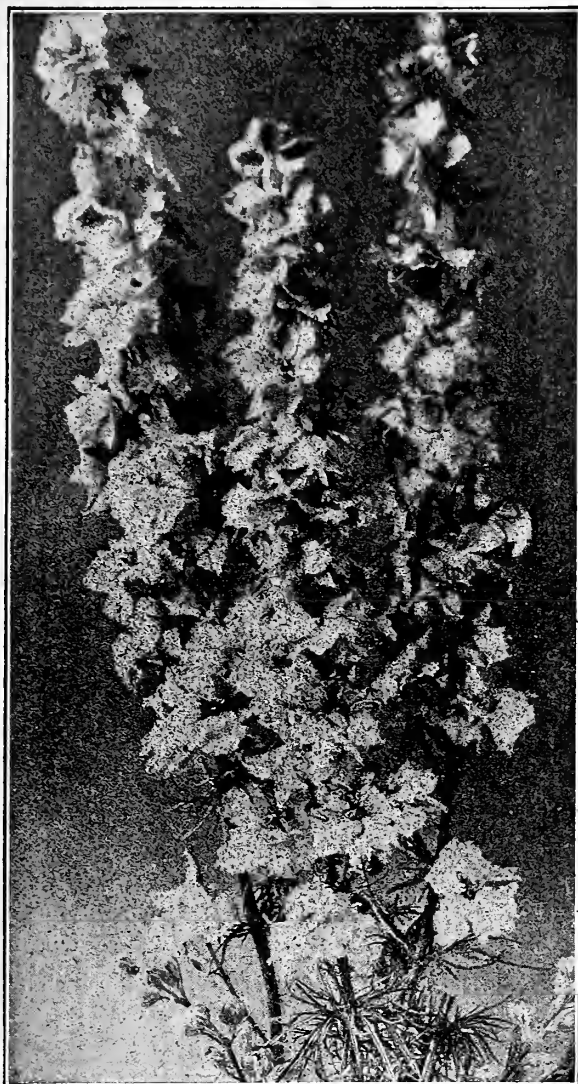
An elegant plant for house and conservatory decoration.

	Trade pkt.
<b>Holsti</b> . Vermilion red.....	\$0.50
<b>Holsti New Hybrids</b> . Various colors.....	.50
<b>Sultani</b> . Bright rose.....	.50
<b>Sultani Hybrida</b> . Various colors.....	.50

## IRIS (Flowering Flag)

	Trade pkt.	Oz.
<b>Kaempferi</b> ( <i>Japanese Iris</i> ). Mixed colors.....	\$0.15	\$0.50





*Annual Larkspur*

## LARKSPUR (Annual)

A very popular annual for cutting either outdoors or in the greenhouse.

	Trade pkt.	Oz.	1/4 lb.
Giant Hyacinth Flowered. Mixed.....	\$0.15	\$0.50	\$1.75
Tall Stock Flowered Dark Blue.....	.15	.50	1.75
" " " Exquisite. Soft pink.....	.25	1.00	3.50
" " " Lilac.....	.15	.50	1.75
" " " Lustrous Carmine.....	.15	.50	1.75
" " " Shell Pink.....	.15	.50	1.75
" " " Sky Blue.....	.15	.50	1.75
" " " White.....	.15	.50	1.75
" " " Mixed.....	.15	.30	1.00

For PERENNIAL LARKSPUR, see  
Delphinium, page 17.

## LATHYRUS LATIFOLIUS (Perennial Pea)

	Trade pkt.	Oz.
Crimson.....	\$0.20	\$0.75
Pink Beauty. Bright pink.....	.25	1.00
White.....	.20	.75
Choice Mixed Colors.....	.15	.50

## LAVENDER

Lavendula Vera (True). Fragrant blue flowers....	.15	.50
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## LIATRIS (Blazing Star)

Spicata. A showy perennial border plant; violet purple flowers; excellent for cutting.....	.50	3.00
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## LILY

**Regale.** (*Lil. Myriophyllum*). Perfectly hardy; excellent for forcing; flowers waxy white. Per 100 seeds, 40c.; \$2.50 per 1000 seeds.

## LINUM

Trade pkt. Oz.

**Perenne.** Perennial; large blue flowers.....\$0.15 \$0.50

## LOBELIA

**Cardinalis** (*Cardinal Flower*). Stately perennial plants with spikes of cardinal red flowers..... .50

## LUPINUS (Annual)

Very attractive and popular as a cut flower.

	Trade pkt.	Oz.	1/4 lb.
Pink.....	\$0.15	\$0.25	\$0.75
Rich Blue.....	.15	.25	.75
Sky Blue.....	.15	.25	.75
White.....	.15	.25	.75
Mixed.....	.15	.25	.65

## LUPINUS—Perennial Varieties

	Trade pkt.	Oz.
Polyphyllus Blue.....	\$0.15	\$0.25
" Moerheimi. Pink and white.....	.40	1.50
" Roseus. Soft pink.....	.20	.75
" White.....	.15	.25
" Mixed. All colors..... (1/4 lb., 75c.)	.15	.25
New Hybrids Mixed.....	.30	1.25

## LYCHNIS

Hardy perennial plants of easy culture.

Arkwrightii. Splendid new hybrids; free flowering.....	.50	3.00
Chalcedonica. Scarlet cross-like flowers; 2 feet....	.15	.35
Haageana Hybrida. Mixed; various colors; 1 foot	.50	2.50

## LYTHRUM

Roseum Superbum. A fine hardy perennial; rosy pink flowers in July; 3 feet.....	.20	.75
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## MIGNONETTE

Valuable for cutting on account of its fragrance.

Trade pkt. Oz.

<b>Allen's Defiance.</b> Large spikes (1/4 lb., \$1.25).....	\$0.15	\$0.40
<b>Goliath.</b> Giant spikes of red flowers; extra fine..	.25	1.00
<b>Machet.</b> A selected strain (1/4 lb., \$1.50).....	.15	.50
<b>Michell's Colossal.</b> One of the finest sorts for forcing. Colossal spikes from 18 to 24 inches high.....	.50	6.00
<b>New York Market.</b> A selected florists strain...	.40	2.50
<b>White Goliath.</b> An extra fine white sort.....	.25	1.00
<b>Sweet Scented.</b> Large flowering (1/4 lb., 35c.).....		.15

## MUSA

**Ensete** (*Abyssinian Banana*).  
40c. per 25 seeds; 100 seeds  
\$1.00; \$8.00 per 1000 seeds.

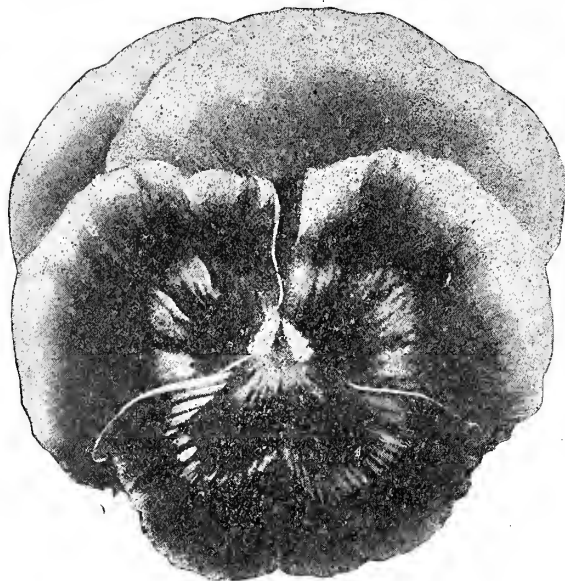
## MYOSOTIS (Forget-Me-Not)

	Trade pkt.	Oz.
Alpestris Victoria. Bright blue; dwarf.....	\$0.25	\$1.25
Eliza Fanrobert. Clear blue; fine for pots.....	.25	1.00
Grandiflora Alba. White.....	.25	1.00
Grandiflora Rosea. Pink.....	.25	1.00
Michell's Winter Flowering. The finest variety for forcing; long stems; large deep blue flowers.....	.50	3.50
Palustris Semperflorens. Everblooming, blue....	.40	2.00
Choice Mixed.....	.15	.50



*Mignonette, Michell's Colossal*

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS



*Michell's Giant Exhibition Pansy*

## MICHELL'S GIANT PANSIES

Our strains of this popular flower are procured from the leading Pansy specialists, and cannot be surpassed for size and form, beautiful markings and brilliancy of colors and shadings.

### GIANT STRAIN IN SEPARATE COLORS

		Trade pkt.	Oz.	¼ lb.
Giant Prize,	Azure Blue.....	\$0.30	\$1.50	\$5.50
"	" Black Blue.....	.30	1.50	5.50
"	" Emperor William, Blue.....	.30	1.50	5.50
"	" Hortensia Red.....	.30	1.50	5.50
"	" King of the Blacks.....	.30	1.50	5.50
"	" Lord Beaconsfield. Purple violet.....	.30	1.50	5.50
"	" Peacock. Blue, claret and white.....	.30	1.50	5.50
"	" Snow Queen. Pure white....	.30	1.50	5.50
"	" White with Eye.....	.30	1.50	5.50
"	" Pure Yellow.....	.30	1.50	5.50
"	" Yellow with Eye.....	.30	1.50	5.50
"	" Orange King ( <i>New</i> ). Vivid orange with creamy tint in upper petal (½ trade pkt., 30c.).....	.50	7.00	

### GIANT FLOWERING IN MIXTURE

**Michell's Giant Exhibition, Mixed.** A giant strain which for size of bloom, heavy texture and varied shades and colors, with their distinct markings, cannot be excelled. 30c. per ½ trade pkt.; trade pkt., 50c.; \$1.00 per ¼ oz.; per ¼ oz., \$1.75; \$6.50 per oz.; ¼ lb., \$24.00.

**Triumph of the Giants, Mixed.** Produces on long stems flowers of immense size; many beautiful, rich and rare shades. 60c. per ½ trade pkt.; trade pkt., \$1.00; \$2.25 per ¼ oz.; per oz., \$8.00; \$30.00 per ¼ lb.

	Trade pkt.	Oz.	¼ lb.
Giant Trimardeau Mixed. Very large flowering in a good range of colors.....	\$0.25	\$1.50	\$5.50
Mad. Perret. Especially rich in red shades; flowers are of large size and borne freely...	.50	3.00	11.00
Masterpiece ( <i>Fripped Pansy</i> ). Beautiful rich colors; petals curled or waved.....	.50	4.00	
Finest English Mixed. Large flowering...	.25	1.25	4.50
Very Fine Mixed.....	.20	1.00	3.50

## OENOTHERA (Evening Primrose)

	Trade pkt.	Oz.
Beautiful hardy perennial plants; free flowering.		
Missouriensis. A prostrate growing variety; bright yellow flowers.....	\$0.50	\$3.00
Youngi. Showy, large yellow flowers.....	.40	2.00

## PAPAVER. See Poppy

### PENTSTEMON

Sensation. Largely used for bedding; should be treated the same as Petunias, Verbenas, etc.; mixed colors.....	.30	2.50
New Hybrids Mixed. Hardy perennial; large spikes	.30	2.00

## PHLOX (Hardy)

Decussata. Choice mixed.....	.40	2.50
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## PHYSALIS (Chinese Lantern Plant)

Francheti. Perennial; orange scarlet fruits.....	.20	.75
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## PHYSOSTEGIA

Perennial border plant; tubular flowers.		
Virginica. Pink.....	.25	1.25
Virginica Alba. White.....	.25	1.25

## PINKS. See Carnation and Dianthus

## PLATYCODON (Japanese Balloon Flower)

A very desirable perennial; excellent for the permanent border or among shrubbery.

	Trade pkt.	Oz.
Grandiflorum Alba. White.....	\$0.25	\$1.00

## POLYANTHUS (Primula Elatior)

Gold Laced. Very showy..... (¼ oz., \$2.00)	.50	
English. Single mixed.....	.40	2.25



*Oriental Poppy*

## POPPY—PERENNIAL VARIETIES

	Trade pkt.	Oz.
Iceland ( <i>Nudicaule</i> ). Orange Scarlet.....	\$0.25	\$1.00
" White.....	.25	1.00
" Yellow.....	.25	1.00
" Single Mixed.....	.25	1.00
" Sunbeam ( <i>New</i> ). Splendid mixed hybrids.	.40	2.50
Oriental. Brilliant scarlet.....	.20	.75
" Mrs. Perry. Rich salmon pink.....	.40	2.50
" Hybrids. Mixed colors.....	.25	1.00

## MICHELL'S "DISTINCTIVE" PRIMROSES

### PRIMULA CHINENSIS FIMBRIATA

We have a superb strain, grown for us by the best specialists in Europe. Plants are compact, individual and clusters of flowers immense; elegantly fringed petals.

	Trade Pkt.	Trade Pkt.
Alba Magnifica. White.....	(1/32 oz., \$1.75)	\$0.60 \$1.00
Chiswick Red. Bright red.....	(1/32 oz., 1.75)	.60 1.00
Duchess. White with zone of rosy carmine, yellow eye.....	(1/32 oz., 1.75)	.60 1.00
Holborn Blue.....	(1/32 oz., 1.75)	.60 1.00
Kermesina Splendens. Crimson.....	(1/32 oz., 1.75)	.60 1.00
Rosy Morn. Pink.....	(1/32 oz., 1.75)	.60 1.00
Michell's Prize Mixture. This mixture contains only the very finest sorts.....	(1/16 oz., 3.00)	.60 1.00

### PRIMULA OBCONICA

These are splendid pot plants for winter blooming.

Gigantea MONSTER. A large flowering strain.	Trade pkt.	
" Apple Blossom. Soft pink.....		\$1.00
" Kermesina. Deep crimson.....		1.00
" Deep Rose. Brilliant color.....		1.00
" Rosea. Pink.....		1.00
" Salmon Queen.....		1.00
" Mixed Colors.....		1.00
Grandiflora Alba. White.....	(1/32 oz., \$1.50)	.50
" Coerulea. Blue.....	(1/32 oz., 1.50)	.50
" Hamburg Rose. Deep rose.....	(1/32 oz., 1.50)	.50
" Kermesina. Crimson.....	(1/32 oz., 1.50)	.50
" Lilacina. Pale lilac.....	(1/32 oz., 1.50)	.50
" Rosea. Pink.....	(1/32 oz., 1.50)	.50
" Hybrida. Mixed.....	(1/16 oz., 1.50)	.50

### PRIMULA, VARIOUS SORTS Trade pkt.

Japonica (Hardy Japanese Primrose). Mixed (Oz., \$3.50)...	\$0.50
Kewensis (Verbena Scented Yellow Primrose). Of strong growth; long spikes of yellow flowers....	(1/16 oz., \$1.25) .50
Malacoides (Improved Baby Primrose). Color, light lilac.....	(1/16 oz., \$1.00) .50
Malacoides Alba. Pure white.....	(1/16 oz., \$1.25) .50
Malacoides, King Albert (New). Very large, soft rose flowers; a splendid florists novelty.....	.50
Malacoides, Princess Patricia. Strong robust grower; color, beautiful lavender pink; flowers finely laced.....	.50
Malacoides Superba. Deep rosy pink flowers.....	.50
Veris (Cowslip). Mixed.....	(Oz., \$2.50) .40
Vulgaris (English Yellow Primrose).....	(Oz., \$2.50) .40

### PUERARIA (Kudzu Vine)

	Trade pkt.	Oz.
Thunbergiana. Perennial climber; rosy purple pea-shaped flowers.....	\$0.15	\$0.40

### PYRETHRUM (Perennial)

Roseum. Pink.....	.40	2.00
Uliginosum (Giant White Daisy).....	.40	2.00
Hybridum. Single mixed.....	.30	1.50
" Double mixed.....	.50	4.00

### RESEDA. See Mignonette

### ROCK CRESS. See Arabis

### RUDBECKIA (Cone Flower)

Tall growing perennial plants, flowering profusely all summer.

	Trade pkt.	Oz.
Newmani. Yellow with purple cone.....	\$0.25	\$1.00
Purpurea (Giant Purple Cone Flower). Reddish purple flowers with large brown center.....	.25	1.00

### SALPIGLOSSIS

Easily grown annual, suitable for greenhouse forcing; excellent for cutting.

	Trade pkt.	Oz.
Crimson and Gold.....	\$0.30	\$1.25
Primrose.....	.30	1.25
Purple and Gold.....	.30	1.25
Rose and Gold.....	.30	1.25
Scarlet and Gold.....	.30	1.25
White and Gold.....	.30	1.25
Emperor. Choice mixed; large flowering.....	.25	1.00



Primula Obconica Gigantea

### SALVIA

Trade pkt. Oz.

Farinacea. Long spikes of light blue flowers; perennial, but best grown as an annual.....	\$0.30	\$1.50
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### SAPONARIA

Ocymoides. Splendid hardy plants for the rockery or border; rose colored flowers.....	.15	.50
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### SCABIOSA

Causcasica. Perennial; light blue flowers.....	.50	3.00
" Alba. White.....	.50	3.00
Peach Blossom. Annual variety; pink.....	.40	1.25
Shasta. Annual variety; pure white.....	.40	1.25

### SCHIZANTHUS (Butterfly Flower)

Garraway's Hybrids. A beautiful strain for greenhouse, containing a wide range of colors.....	.50	3.00
Hybridus Grandiflorus. Dwarf; mixed colors.....	.20	.75
Wisetonensis. Various colors; fine for pots.....	.30	1.50

### SHAMROCK

True Irish.....	(1/4 lb., \$2.50)	.20 .75
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### SHASTA DAISY. See Chrysanthemum

### SIDALCEA

Rosy Gem. A handsome perennial; spikes of rosy pink flowers.....	.40	2.00
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### SMILAX (Myrsiphyllum Asparagoides)

A desirable greenhouse climber of great value for floral decorations. Trade pkt., 15c.; 30c. per oz. 1/4 lb., \$1.00; \$3.75 per lb.

### SNAPDRAGON. See Antirrhinum

### STATICE (Everlasting Flower)

Hardy perennial plants, either for the border or rockery; valuable for cutting or decoration, either when fresh or in their dried state.

	Trade pkt.	Oz.
Incana Hybrida. Dwarf mixed.....	\$0.15	\$0.50
Latifolia. Large deep blue flowers.....	.30	1.25

### STOKESIA (Cornflower Aster)

One of the most desirable hardy perennial plants for the border and excellent for cutting.

	Trade pkt.	Oz.
Cyanea. Lavender blue.....	\$0.25	\$1.25
" Alba. White.....	.25	1.25

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

## Michell's "Distinctive" Stocks

Stocks are one of the most profitable flowers to raise, provided you sow the right strains. For years we have made a specialty of supplying "Distinctive" strains, which are easily distinguished by their superior quality, strong germination and a remarkably small percentage of single flowers.

### EARLY GIANT IMPERIAL STOCKS

(Improved Bismarck)

A splendid addition to the early forcing class; of tall branching habit, 24 to 30 inches high; immense spikes of large double flowers; especially valuable for indoor culture, for cutting.

	$\frac{1}{2}$ Trade Pkt.	Trade Pkt.	Oz.
Apple Blossom. Blush pink.....	\$0.40	\$0.60	\$3.50
Chamois. Ivory tinted old rose.....	.40	.60	3.50
Fiery Blood Red. Extra fine.....	.40	.60	3.50
Lavender.....	.40	.60	3.50
Rose Pink.....	.40	.60	3.50
White.....	.40	.60	3.50
Mixed Colors.....	.40	.60	3.00

### MICHELL'S FLOWER MARKET STOCK

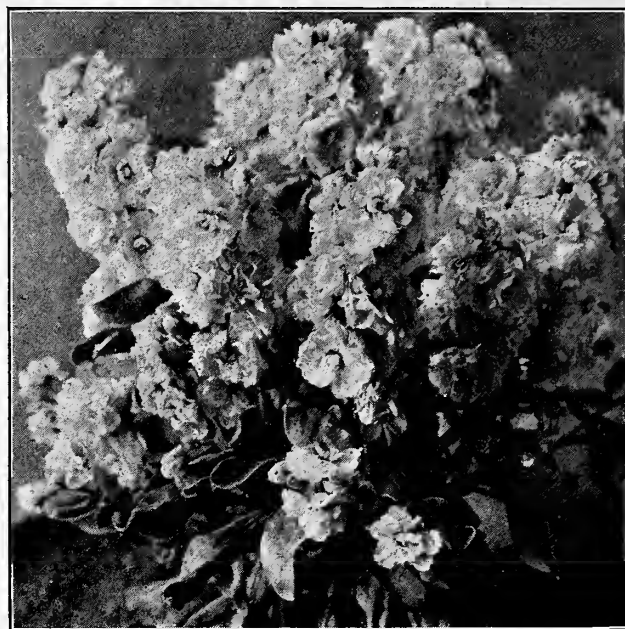
A branching stock of remarkable vigor of growth and size of bloom; produces its flowers evenly distributed over the stem and very early.

	$\frac{1}{2}$ Trade Pkt.	Trade Pkt.	Oz.
Blood Red.....	\$0.30	\$0.50	\$2.50
Dark Blue.....	.30	.50	2.50
Flesh Pink.....	.30	.50	2.50
Light Blue.....	.30	.50	2.50
Rose Pink.....	.30	.50	2.50
White.....	.30	.50	2.50
Mixed Colors.....	.30	.50	2.00

### LARGE FLOWERING DWARF TEN WEEK STOCK

For bedding there is nothing more effective; dwarf compact plants with fine spikes of double flowers.

	$\frac{1}{2}$ Trade Pkt.	Trade Pkt.	Oz.
Blood Red.....	\$0.25	\$0.40	\$2.25
Crimson.....	.25	.40	2.25
Dark Blue.....	.25	.40	2.25
Light Blue.....	.25	.40	2.25
Pink.....	.25	.40	2.25
White.....	.25	.40	2.25
Yellow.....	.25	.40	2.25
Mixed.....	.25	.40	.200



Michell's Flower Market Stock

### MICHELL'S EARLY FLOWERING "NICE" STOCK

A branching stock literally covered with blooms, which appear earlier than in any other strain.

	$\frac{1}{2}$ Trade Pkt.	Trade Pkt.	Oz.
Abundance. Carmine rose.....	\$0.30	\$0.50	\$2.50
Beauty of Nice. Charming delicate pink...	.30	.50	2.50
Crimson King. Deep red.....	.30	.50	2.50
La Brillante. Rich brilliant crimson.....	.30	.50	2.50
Midsummer Night. Deep dark violet....	.30	.50	2.50
Mont Blanc. Pure white.....	.30	.50	2.50
Monte Carlo. Canary yellow.....	.30	.50	2.00
Old Rose. Extra fine.....	.30	.50	2.55
Queen Alexandra. Delicate lavender....	.30	.50	2.50
Choice Mixed. All colors.....	.30	.50	2.00

### CUT AND COME AGAIN STOCKS

Princess Alice. Pure white.....	.30	.50	2.50
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## SPENCER OR ORCHID FLOWERED SWEET PEAS

Our list comprises the varieties best suited to florists for cutting.

	Oz.	$\frac{1}{4}$ lb.	Lb.
Apple Blossom Spencer. Rose and pink..	\$0.20	\$0.60	\$2.00
Asta Ohn Spencer. Rich lavender.....	.20	.60	2.00
Barbara. Superb self-colored salmon.....	.20	.60	2.00
Blanche Ferry Spencer. Pink and white..	.20	.60	2.00
Commander Godsall. Violet blue.....	.20	.60	2.00
Constance Hinton. White; black seeded..	.20	.60	2.00
Countess Spencer. A lovely clear pink...	.20	.60	2.00
Daffodil. The best yellow yet introduced...	.20	.60	2.00
Defiance (New). Orange scarlet.....	.80	3.00	10.00
Dobbie's Cream. Deep primrose.....	.20	.60	2.00
Elegance. Blush lilac, suffused pink.....	.20	.60	2.00
Elfrida Pearson. Large shell-pink.....	.20	.60	2.00
Fiery Cross. Intense orange scarlet.....	.20	.60	2.00
Florence Nightingale. Large; lavender...	.20	.60	2.00
Guinea Gold. Glowing orange, shaded gold.	.80	2.40	8.00
Hawlmak Lavender.....	.20	.60	2.00
Hawlmak Pink.....	.20	.60	2.00
Helen Lewis. Orange pink.....	.20	.60	2.00
Hercules. Giant pure pink.....	.20	.60	2.00
King Edward Spencer. Crimson scarlet...	.20	.60	2.00
King White. Extra large; pure white....	.20	.60	2.00
Mary Pickford. Cream pink, suffused salmon.	.80	2.40	8.00
Mrs. Tom Jones. Bright delphinium blue..	\$0.20	\$0.60	\$2.00
Orchid Improved. Lavender pink.....	.20	.60	2.00
Picture. Pale pink, suffused apricot.....	.20	.60	2.00
Royal Purple. Rich purple.....	.20	.60	2.00
Snowball. A fine pure white variety.....	1.50	5.00	
Warrior. Rich maroon, flushed bronze....	.20	.60	2.00
Wedgewood. A lovely self blue.....	.20	.60	2.00
White Spencer. Pure white.....	.20	.60	2.00

### MICHELL'S SUPERB SPENCER MIXTURE

Blended only from the Giant Waved Spencer varieties, including a number of new hybrids of exquisite colors and shades. Per oz., 15c.; 40c. per  $\frac{1}{4}$  lb.; lb., \$1.30; \$12.00 per 10 lbs.

### MICHELL'S GILT EDGE MIXTURE

Large flowering; represents almost every color and shade in sweet peas. Per oz., 10c.; 20c. per  $\frac{1}{4}$  lb.; lb., 60c.; \$5.00 per 10 lbs.

For Winter Flowering Sweet Peas, see page 23.



# MICHELL'S WINTER FLOWERING SPENCER OR ORCHID SWEAT PEAS

23

Prices quoted on Sweet Peas are postpaid.

## NOVELTIES

The following varieties just introduced have proven to be a great improvement in the Winter-Flowering Spencer Sweet Peas. They are of special merit as regards size and form of flowers and length of stem.

**Charm.** This variety has been exhibited under the name "Sweet Heart;" color, a glowing shade of rich rose pink which shades to a lighter tone towards the base of standards and wings; a light suffusion of salmon is noticeable overlying the standard. A most desirable florists' variety. Awarded Certificate of Merit at the National, and also International Show, March, 1928. . . . . \$2.25 \$7.50 \$25.00

**Gleam.** A new shade in Sweet Peas; very attractive and pleasing and is best described as bright geranium-pink or soft salmon-cerise. The flowers are very large, beautifully frilled and borne on long stems. A distinct and lovely novelty. Awarded Certificate of Merit, at the National and also International Shows, March, 1928. . . . . 2.25 7.50 25.00

**White Harmony.** No other Early Flowering Sweet Pea novelty has been so generally welcomed as this variety. Being black seeded germinates readily and the plants are vigorous from the start. Stems are long, flowers large and pure paper white of grand substance. Awarded two Silver Medals and three Certificates of Merit at various Flower Shows during the Spring of 1927. . . . . 1.00 3.50 12.00

## NEW VARIETIES OF RECENT INTRODUCTION

	Oz.	¼ lb.	Lb.
<b>Eldorado.</b> Pure orange-salmon; continuous bloomer. . . . .	\$0.90	\$3.00	\$10.00
<b>Giant Rose.</b> A large improved Zvolanek's rose color; an extra fine variety. . . . .	.90	3.00	10.00
<b>Morse's Superior Pink.</b> The flowers which are unusually well formed are a beautiful rose-pink slightly shaded salmon. . . . .	.90	3.00	10.00

## GENERAL LIST

The following list of Winter-Flowering Spencer Sweet Peas has been selected from a long list of varieties as being the best for florists' use.

	Oz.	¼ lb.	Lb.
<b>Asta Ohn.</b> An extra fine lavender. . . . .	\$0.50	\$1.50	\$5.00
<b>Aviator.</b> Flowers extra large; color, dazzling crimson scarlet. . . . .	.50	1.50	5.00
<b>Blue Bird.</b> A charming shade of blue. . . . .	.50	1.50	5.00
<b>Burpee's Orange.</b> Finest clear glistening orange; flowers of largest size. . . . .	.75	2.25	7.50
<b>Canary Bird.</b> Rich deep cream or primrose colored. . . . .	.50	1.50	5.00
<b>Chevalier.</b> Rose color with slight yellow tinge toward the base; extra large. . . . .	.60	1.80	6.00
<b>Columbia.</b> Salmon color standard; white wings. . . . .	.50	1.50	5.00
<b>Fire King.</b> Fire-red or cerise-scarlet, or it may be described as a deep orange-scarlet. . . . .	.50	1.50	5.00
<b>Flamingo.</b> Standard orange and salmon, wings orange-pink. . . . .	.50	1.50	5.00
<b>Florence Michell (New Blue).</b> The best deep blue to date; robust habit; very free flowering. . . . .	.75	2.25	7.50
<b>Gilda Gray.</b> The standard is a lovely shade of salmon-cerise overlying a bright pink; wings Hermosa pink; mammoth flowers. . . . .	.65	2.10	7.00
<b>Glitters (Early Royal Scot).</b> Standard bright fiery orange; wings deep orange. . . . .	.50	1.50	5.00
<b>Glorious.</b> A charming shade of rose purple; extra large flowers. . . . .	.50	1.50	5.00
<b>Harmony.</b> A beautiful clear lavender. . . . .	.60	1.80	6.00
<b>Heather Bell.</b> Flowers large; color, a rich, mauve lavender. . . . .	.50	1.50	5.00
<b>Jeanne Mamitsch.</b> A notable introduction in Sweet Peas; flowers large, on long stems; color, a beautiful shade of rose pink. . . . .	.65	2.10	7.00
<b>Lavender King.</b> Rich, true deep lavender throughout; of large size and well waved. . . . .	.50	1.50	5.00



New Sweet Pea White Harmony

	Oz.	¼ lb.	Lb.
<b>Madonna.</b> Giant white; black seeded. . . . .	\$0.50	\$1.50	\$5.00
<b>Miss Louise Gude.</b> Large flowering; color, shell pink. . . . .	.50	1.50	5.00
<b>Mrs. Kerr.</b> Flowers of immense size; color, a pleasing shade of rich salmon, overlaid with a soft tint of orange. . . . .	.65	2.10	7.00
<b>Pink Profusion.</b> A sparkling shade of rich pink; flowers large, with both standard and wings waved and crinkled. . . . .	.65	2.10	7.00
<b>Rose Dore.</b> A beautiful rose pink, suffused gold, orange shading; long stems, carrying three and often four well placed flowers. . . . .	.65	2.10	7.00
<b>Rose Queen.</b> One of the finest varieties. The flowers are borne on long stems, are of large size and free bloomers; usually four flowers are produced on a stem; color, a most attractive shade of rose pink. . . . .			
Greenhouse grown seed. . . . . (¼ oz., \$1.00)	3.00	10.00	35.00
Outdoor grown seed. . . . .	.50	1.50	5.00
<b>Snowstorm (Improved).</b> One of the best early flowering white Sweet Peas to date; immense flowers usually borne in fours. . . . .	.50	1.50	5.00
<b>Yarrowa.</b> Flowers exquisitely waved, of large size, many of them being duplex or double. Color, a pleasing shade of bright rose pink with lighter wings. . . . .	.50	1.50	5.00
<b>Zvolanek's Rose.</b> Extra large; color, rose pink. . . . .	.60	1.80	6.00
<b>Mixed, Winter Flowering Spencer.</b> . . . .	.30	1.00	3.00

Deduct 5% discount on Flower Seeds only, if cash accompanies order

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

## SWEET ROCKET (*Hesperis*)

Mixed. Purple and white fragrant flowers;  
hardy perennial..... Trade pkt. Oz.  
\$0.15 \$0.30



Single Sweet William

## SWEET WILLIAM (*Dianthus Barbatus*)

	Trade pkt.	Oz.	1/4 lb.
Auricula Flowered. Single mixed.....	\$0.15	\$0.50	\$1.75
Single Crimson.....	.15	.50	1.75
Single Newport Pink. Salmon pink.....	.30	1.25	4.50
Single Scarlet Beauty. Rich deep scarlet..	.30	1.25	4.50
Single Velvety Maroon.....	.15	.50	1.75
Single White.....	.15	.50	1.75
Single Mixed. All colors.....	.15	.35	1.25
Double Mixed. All colors.....	.15	.60	2.25
Annual Single Mixed.....	.30	1.25	

## THALICTRUM

	Trade pkt.	Oz.
Hardy perennial plants, with finely cut foliage.		
<i>Aquilegifolium</i> . Columbine-like foliage; feathery white flowers.....	\$0.40	\$2.50
<i>Dipterocarpum</i> . Flowers rosy purple, with yellow anthers; fine for cutting.....	.50	3.50

## TORENIA

Excellent for baskets, window boxes, etc.		
<i>Fournieri Grandiflora</i> . Blue.....	.50	2.50

## TRITOMA (Red Hot Poker)

Hybrida Mixed.....	.30	1.25
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## TROLLIUS (Globe Flower)

Hybridus. Bright yellow, buttercup-shaped flowers; perennial.....	.50	3.00
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## VALERIANA (Garden Heliotrope)

Mixed. Hardy perennial border plant, with large fragrant flowers; fine for bouquets.....	.15	.50
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## VERONICA (Speedwell)

A showy, hardy perennial border plant of easy culture; fine for bouquets.		
<i>Spicata</i> . Bright blue.....	\$0.30	\$1.50

## VINCA

An excellent bedding plant; seed should be sown early.			
	Trade pkt.	Oz.	¼ lb.
Alba. White, with rose center.....	\$0.25	\$1.00	\$3.50
Alba Pura. Pure white.....	.25	1.00	3.50
Rosea. Pink.....	.25	1.00	3.50
Mixed.....	.20	.75	2.50



Michell's Mammoth Fancy Verbena

## MICHELL'S VERBENAS

Our Mammoth Fancy Strain of this popular bedding plant cannot be excelled for its free flowering qualities, large size and purity of colors. Seed should be sown early in order to get good plants for spring sales.

	Trade pkt.	Oz.
Michell's Mammoth Fancy Blue.....	\$0.30	\$1.50
" " " Pink.....	.30	1.50
" " " Scarlet.....	.30	1.50
" " " Striped.....	.30	1.50
" " " White.....	.30	1.50
" " " Yellow.....	.30	1.50
" " " Mixed (1/4 lb., \$3.75).....	.25	1.00

<i>Hybrida Grandiflora</i> , Etna. The finest and brightest color in verbenas, an intense Geranium red, with small yellow eye; the individual florets are over one inch in diameter.....	.50	3.00
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<i>Hybrida Grandiflora</i> , Luminosa (New). Gigantic blooms of flame pink, toning to softer shades of pink and coral.....	.50	2.50
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<i>Mammoth Lucifer</i> . Large cardinal red flowers...	.40	2.00
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<i>Erinoides</i> (Moss Verbena). Fine for baskets, etc.; purple flowers.....	.20	.60
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<i>Lemon Scented</i> ( <i>Aloysia Citriodora</i> ).....	.50	3.00
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## VIOLET (*Viola Odorata*)

Single Blue Czar.....	.50	4.00
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## VIOLA CORNUTA (Tufted Pansies)

<i>Admiration</i> . Dark blue.....	.40	2.25
<i>Apricot</i> . Apricot yellow, tinged orange.....	.50	3.00
<i>Mauve Queen</i> . Lovely mauve color.....	.40	2.25
<i>Perfection</i> . Light blue.....	.40	2.25
<i>White Perfection</i> . Pure white.....	.40	2.25
<i>Yellow Perfection</i> . Golden yellow.....	.40	2.25
Mixed. All colors.....	.30	1.75

## VIOLA (Scotch Bedding Pansies)

Mixed. From best-named Scotch varieties.....	.30	1.75
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## WALLFLOWER

<i>Double Brown</i> .....(1/4 oz., \$1.50)	.40	
" Yellow.....(1/4 oz., 1.50)	.40	
" Mixed.....	.40	3.00
<i>Paris Extra Early</i> . Single flowering; blooms the first year from seed; excellent for forcing.		
<i>Paris Extra Early Blood Red</i> .....	.15	.50
" " " Yellow.....	.15	.50
" " " Mixed.....	.15	.40
Single Mixed.....(1/4 lb., 75c.)	.15	.25

# MICHELL'S HARDY PERENNIAL PLANTS FOR FALL PLANTING

25

Autumn is the best season for planting out Hardy Perennials. Practically all varieties will give vastly better results, if planted during October and early November, than if the work is put off until the usually overcrowded spring season. The varieties listed on these pages are perfectly hardy and can safely be planted in the fall.

We advise early ordering, as it sometimes happens that some varieties are sold out at an early date.

Prices quoted in this list are for extra strong one-year-old field roots, NOT Seedlings. Not less than 25 of any one variety at 100 rate. No order accepted for less than 10 of any one variety, except where noted.

An investment in Perennials is most profitable. We send out strong field-grown plants, which will give splendid results the first season. Perennials bloom at a time of year when greenhouse cut flowers are scarce. Grow your own supply.



This illustration proves what beautiful effects can be produced with perennial flowers in combination with Hardy Lilies. Similar effects can be produced by using Gladiolus with the perennial flowers.

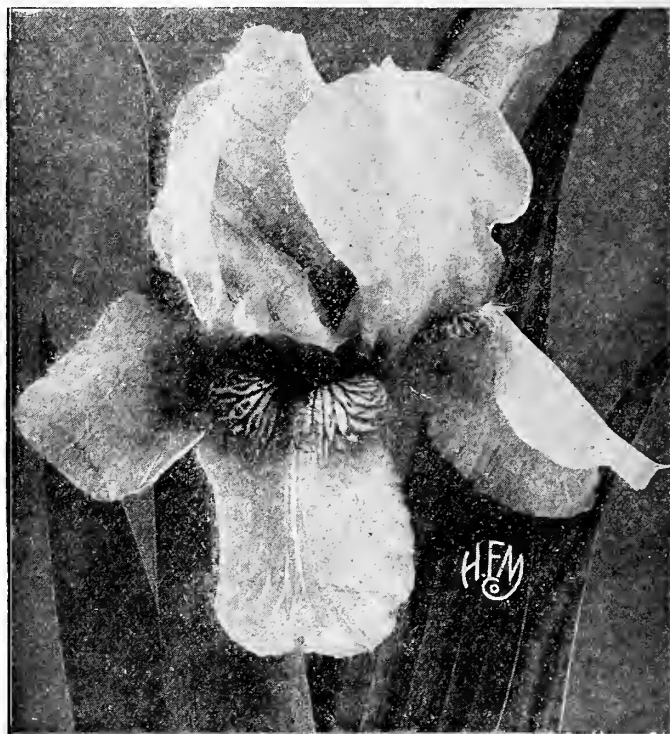
		Price				Price	
		per 10	per 100			per 10	per 100
*Achillea Boule de Neige.	Pure white.....	\$1.25	\$10.00	(R) Armeria Formosa.	Light pink.....	\$1.25	\$10.00
*— Millefolium Roseum.	Pink flowers.....	1.25	10.00	— Formosa Alba.	White.....	1.25	10.00
*— Perry's White.	Pure white.....	1.25	10.00	*Artemisia "Silver King."	One of the finest		
Aconitum Fischeri (Monks Hood).	Pale blue.....	1.80	15.00		plants to be used with cut flowers. Its bright		
— Spark's Variety.	Dark blue.....	1.80	15.00		silver colored stems and foliage are indispensable		
— Wilsoni.	Violet blue.....	2.50	22.50		as filler for sprays or designs.....	2.00	17.00
(R) Alyssum saxatile compactum.	Yellow.....	1.25	10.00	*Aster "Abendrothe."	Deep rose.....	1.50	12.00
*Anchusa mysotidiflora.	Rich blue, Forget-me-			— "Anita Ballard."	Double violet.....	1.50	12.00
	not-like flowers.....	1.80	15.00	— "Blue Gem."	Rich blue.....	2.00	17.00
*— Italica Dropmore.	Gentian blue.....	1.50	12.00	— "Belgian Queen."	Bluish lilac.....	1.50	12.00
*Aquilegia Alpina.	Blue.....	1.50	12.00	— "Climax."	Lavender.....	1.50	12.00
— coerulea.	Long-spurred; bright blue and white.	1.50	12.00	— "Mauve Cushion."	Clear mauve.....	1.50	12.00
— chrysantha.	Yellow; long-spurred.....	1.50	12.00	— "Mrs. F. W. Raynor."	Deep red.....	1.50	12.00
— chrysantha alba.	White; long-spurred.....	1.50	12.00	— "Nova Angliae Blue."	Purple violet.....	1.50	12.00
— canadensis.	Bright red and yellow.....	1.50	12.00	— "Nova Angliae Rosea."	Deep reddish violet..	1.50	12.00
— Farquhar's Pink.	Long-spurred; pink shades.	1.50	12.00	— "Sam Barnham."	Pure white.....	1.50	12.00
— Long Spurred Hybrids.	Beautiful mixture.....	1.50	12.00	— "St. Egwin."	Beautiful pink.....	1.50	12.00
— Nivea Grandiflora.	Large, pure white.....	1.50	12.00	— "White Climax."	Pure white.....	1.50	12.00
— Rose Queen.	Long-spurred, deep pink.....	1.50	12.00	Baptisia Australis.	Dark blue.....	1.50	12.00
— Silver Queen.	Long-spurred; delicate silvery			*Bocconia Cordata (Plume Poppy).	Cream white.....	1.25	10.00
	pink.....	1.50	12.00				

Varieties marked (\*) are especially suitable for cutting, while varieties marked (R) are indispensable for rockeries. (ot)

## MICHELL'S HARDY PERENNIAL PLANTS

	Price	
	per 10	per 100
* <i>Boltonia Asteroides</i> . Pure white.....	\$1.25	\$10.00
*— <i>Latisquama</i> . Lavender pink.....	1.25	10.00
* <i>Campanula Calycanthema</i> . Blue.....	1.50	12.00
— <i>Calycanthema</i> . Rose.....	1.50	12.00
— <i>Calycanthema</i> . White.....	1.50	12.00
— <i>Medium Coerulea</i> . Blue.....	1.35	11.00
— “ <i>Rosea</i> . Pink.....	1.35	11.00
— “ <i>Alba</i> . White.....	1.35	11.00
* <i>Carnation Grenadin</i> . White.....	1.60	14.00
*— <i>Grenadin</i> . Red.....	1.60	14.00
* <i>Centaurea Macrocephala</i> . Yellow.....	1.60	14.00
*— <i>Montana</i> . Violet blue.....	1.60	14.00
— “ <i>Alba</i> . White.....	1.60	14.00
(R) <i>Cerastium Tomentosum</i> ( <i>Snow in Summer</i> ).....	1.35	11.00
<i>Chelone Lyoni</i> . Purplish red.....	1.25	10.00
— <i>Coccinea</i> . Scarlet.....	1.25	10.00
* <i>Coreopsis Delphinifolia</i> . Yellow; free-flowering.....	1.35	11.00
*— <i>Lanceolata Grandiflora</i> . Bright yellow.....	1.25	10.00
* <i>Delphinium Belladonna</i> . 1 year old. Tur- quoise blue.....	1.25	10.00
— <i>Belladonna</i> . 2 year old.....	1.50	12.00
— <i>Bellamosum</i> . 1 year old. Dark blue.....	1.25	10.00
— “ 2 year old.....	1.50	12.00
— <i>Blackmore &amp; Langdon Hybrids</i> . (1 year). All shades.....	1.50	12.00
— <i>Blackmore &amp; Langdon Hybrids</i> . (2 year).....	1.60	14.00
— <i>Chinense</i> . Blue; feathery foliage.....	1.25	10.00
— “ White.....	1.25	10.00
— <i>English Hybrids</i> . (2 year). Splendid mixture.....	1.60	14.00
— <i>Nudicaule</i> . Scarlet (1 year).....	1.75	15.00
— <i>Tall English Hybrids</i> . (2 year). A grand assortment.....	1.50	12.00
* <i>Dianthus Barbatus</i> ( <i>Sweet William</i> ) <i>Alba</i> . White.....	1.25	10.00
— ( <i>Sweet William</i> ) <i>Atrosanguinea</i> . Dark red.....	1.25	10.00
— “ <i>Pink Beauty</i> . Pink.....	1.25	10.00
— “ <i>Scarlet Beauty</i> . Scarlet.....	1.25	10.00
— <i>Latifolius Atrococcineus fl. pl.</i> ( <i>Everblooming</i> <i>Sweet William</i> ). Fiery crimson.....	1.35	11.00
— <i>Plumarius Cyclop</i> .....	1.25	10.00
— “ <i>Essex Witch</i> .....	1.50	12.00
— “ <i>Her Majesty</i> . Double; white.....	1.50	12.00
<i>Dicentra Spectabilis</i> ( <i>Bleeding Heart</i> ). Heart- shaped; red; excellent for forcing.....	4.00	35.00
<i>Digitalis Gloxiniaeflora Alba</i> . White.....	1.35	11.00
— <i>Rosea</i> . Pink.....	1.35	11.00
— <i>Purpurea</i> . Purple.....	1.35	11.00
* <i>Doronicum Excelsum</i> . Large yellow, Marguer- ite-like flowers.....	2.50	22.00
* <i>Eryngium Alpinum</i> . Rich blue.....	1.35	11.00
*— <i>Amethystinum</i> . Amethyst blue.....	1.35	11.00
* <i>Eupatorium Coelestinum</i> . Ageratum-like blue flowers.....	1.35	11.00
<i>Funkia Lanceolata</i> . Late flowering; lilac.....	1.35	11.00
— <i>Undulata Variegata</i> . Graceful green foliage, fluted white. Fine for pots.....	1.50	12.00
* <i>Gaillardia Grandiflora maxima</i> . Scarlet crim- son, bordered yellow.....	1.35	11.00
*— <i>Atrosanguinea</i> . Dark blood red.....	1.35	11.00
* <i>Gypsophila Paniculata</i> ( <i>Baby's Breath</i> ).....	1.35	11.00
*— <i>Paniculata fl. pl.</i> Double.....	1.50	12.00
(R) — <i>Repens</i> . Trailing plant with small white and pink flowers.....	1.35	11.00
* <i>Helenium Autumnale</i> . Deep golden.....	1.35	11.00
*— <i>Rubrum</i> . Bright red.....	1.35	11.00
*— “ <i>Riverton Gem</i> .” Old gold changing to red.....	1.35	11.00
<i>Hemerocallis Aurantiaca</i> . Golden yellow.....	1.35	11.00
— <i>Flava</i> . Fragrant, yellow flowers in June.....	1.35	11.00
— <i>Thunbergii</i> . Similar, but flowers in July.....	1.35	11.00
<i>Hesperis Matronalis</i> ( <i>Sweet Rocket</i> ). Purple.....	1.35	11.00
— <i>Alba</i> . White.....	1.35	11.00
* <i>Heliopsis Pitcheriana</i> . Daisy-shaped, deep orange flowers.....	1.35	11.00
*— <i>Scabrae Zinniaeflora</i> . Rich chrome-yellow.....	1.50	12.00
<i>Hibiscus Crimson Eye</i> . White, crimson throat.....	1.25	10.00
— <i>Moscheutos Roseus</i> .....	1.25	10.00
— <i>Mallow Marvels</i> . Mixed colors; very large.....	1.25	10.00
<i>Hollyhock, Double Maroon</i> .....	1.25	10.00
— <i>Pink</i> .....	1.25	10.00

	Price	
	per 10	per 100
<i>Hollyhock, Lilac</i> .....	\$1.25	\$10.00
— <i>White</i> .....	1.25	10.00
— <i>Yellow</i> .....	1.25	10.00
— <i>Red</i> .....	1.25	10.00
— <i>Allegheny</i> . Semi-double flowers, fringed edges.....	1.25	10.00
(R) <i>Iberis Gibraltaria</i> .....	1.35	11.00
(R) — <i>Sempervirens</i> . White.....	1.35	11.00



Iris Germanica

## IRIS KAEMPFERI (JAPAN IRIS)

We are offering a limited list of the best varieties, which have special merit considering the nature of its growth, type and distinction of flower. Our stock is of the highest quality obtainable.

	Price	
	per 10	per 100
<i>Astarte</i> . Double, dark violet.....	\$1.75	\$16.00
<i>Circe</i> . Double, dark blue, lined white.....	1.75	16.00
<i>Eumee</i> . Single, dark violet.....	1.75	16.00
<i>Gekka-no-nami</i> . White, very early.....	1.75	16.00
<i>Gold Bound</i> . Double, pure white, gold banded.....	1.75	16.00
<i>Hercule</i> . Double, clear lilac.....	1.75	16.00
<i>Iso-no-nami</i> . Double, soft blue, silvery veins.....	1.75	16.00
<i>Patrocle</i> . Single, dark reddish violet.....	1.75	16.00
<i>Proserpine</i> . Single; rich blue on white.....	1.75	16.00
<i>Purple and Gold</i> . Gorgeous combination of colors.....	1.75	16.00
<i>Uchiu</i> . Sky-blue, golden center.....	1.75	16.00
<i>Zama-Nc-Mori</i> . White, zoned azure blue.....	1.75	16.00

## IRIS GERMANICA, NOVELTIES

	Price	
	Each	per 10
<i>Ambassadeur</i> . Late variety with very large flow- ers. Standards reddish violet, falls deep vety brown, and style arms yellow.....	\$0.65	\$6.00
<i>Lent A. Williamson</i> . Early. Violet and royal purple with brilliant gold beard.....	.50	4.50
<i>Lord of June</i> . Standard lavender blue, falls rich violet.....	.50	4.50
<i>Mme. Gaudichau</i> . Rich dark purple.....	.80	7.50
<i>Queen Caterina</i> . Pale lavender, violet, orange beard.....	.35	3.25
<i>Shekina</i> . Soft yellow, shaded in center.....	.35	3.25

For standard varieties, see next page.

Varieties marked (\*) are especially suitable for cutting, while varieties marked (R) are indispensable for rockeries. (ot)



# MICHELL'S HARDY PERENNIAL PLANTS

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## IRIS GERMANICA (STANDARD VARIETIES)

	Price	
	per 10	per 100
Alcazar. Pale lilac standard, golden bronze throat.....	\$1.60	\$14.00
Candelabra. Standard light mauve, deep violet falls.....	1.35	11.00
Dorothea. Milk white, clouded porcelain blue..	1.25	10.00
Jeanne d'Arc. Pure white, penciled light blue..	1.35	11.00
Iris King. Old gold, rich crimson, bordered gold.....	1.35	11.00
Pallida Dalmatica "Princess Beatrice." Standards and falls are both clear lavender blue shading to a pale silvery blue.....	1.75	10.00



*Sedum Spectabile, Brilliant*

	Price	
	per 10	per 100
Lavendula Vera (True Lavender).....	\$1.25	\$10.00
*Lathyrus Latifolius, "Pink Beauty".....	1.25	10.00
*— Red.....	1.25	10.00
*— White.....	1.25	10.00
*— White Pearl.....	1.35	11.00
*Liatris Pycnostachya. Rich purple. July-August.....	1.35	11.00
— Scariosa. Purple; September.....	1.35	11.00
Linum Perenne Blue.....	1.25	10.00
— White.....	1.25	10.00
Lobelia Cardinalis. Fiery red.....	1.50	12.00
— Syphilitica. Blue.....	1.50	12.00
Lupinus Polyphyllus Blue.....	2.00	15.00
— Pink.....	2.00	15.00
— White.....	2.00	15.00
*Lychnis Chalcedonica (Maltese Cross). Rich scarlet.....	1.25	10.00
Lythrum Roseum Superbum. Bright rose.....	1.35	11.00
Myosotis Semperflorens (True Forget-me-not). Blue.....	1.35	11.00
Monarda Cambridge Scarlet (Bergamot).....	1.25	10.00
Papaver Bracteatum. Red.....	2.00	15.00
— Nudicaule. Double white.....	1.35	11.00
— Double yellow.....	1.35	11.00
— Orientale. Red.....	2.00	15.00
Pentstemon Grandiflora. Lilac-purple.....	1.25	10.00
— Pubescens. Flesh pink.....	1.25	10.00
Phlox Decussata "Athis." Deep clear salmon.....	1.35	11.00
— Baur's Pink. Deep pink.....	1.35	11.00
— Bridesmaid. Pure white, crimson eye.....	1.35	11.00
— Eclairer. Magenta rose, white eye.....	1.35	11.00
— Jules Sandeau. Dwarf; pure pink.....	2.00	15.00
*— Miss Lingard. Pearly white.....	1.35	11.00
— Mrs. Jenkins. Pure white.....	1.35	11.00
— Peach Blossom.....	1.35	11.00
— Rheinlander. Deep salmon, bright red eye..	1.35	11.00
— Von Lassburg.....	1.35	11.00
— Finest Mixed.....	1.35	11.00
(R) Phlox Subulata Lilacina. Lilac.....	1.25	10.00
(R) — Rosea. Pure pink.....	1.25	10.00
(R) — Alba. White.....	1.25	10.00

Varieties marked (\*) are especially suitable for cutting, while varieties marked (R) are indispensable for rockeries. (ot)

	Price	
	per 10	per 100
Paeonias. See page 28.		
Physalis Francheti (Chinese Lantern Plant).....	\$1.50	\$12.00
*Physostegia Alba. Pure white.....	1.25	10.00
*— Gigantea. Pink.....	1.25	10.00
*— Virginica. Lavender pink.....	1.25	10.00
Polemonium Coeruleum. Blue.....	1.50	12.00
— Richardsons. Sky blue.....	1.50	12.00
Potentilla Formosi. Single; rosy red.....	1.25	10.00
— Rupestris.....	1.25	10.00
Primula Elatior.....	1.50	12.00
— Veris (English Cowslip). Mixed colors.....	1.50	12.00
*Pyrethrum Roseum Atrosanguinea. Dark red.....	1.35	11.00
*— Hybridum. Mixed.....	1.35	11.00
Platycodon Grandiflorum Blue. Blue bell-flower.....	1.25	10.00
— Mariesi Alba. Large white.....	1.25	10.00
— Mariesi Blue. Large blue.....	1.25	10.00
— Grandiflorum White.....	1.25	10.00
Ranunculus Acris fl. pl. Golden.....	1.35	11.00
— Repens fl. pl. Golden yellow.....	1.35	11.00
Salvia Azurea Grandiflora. Sky blue.....	1.35	11.00
— Pratensis. Deep blue.....	1.35	11.00
*Scabiosa Caucasica. Lavender.....	1.50	12.00
*— Alba. White.....	1.50	12.00
*— Perfecta.....	1.50	12.00
(R) Sedum Acre. Bright yellow.....	1.25	10.00
(R) — Kamschaticum.....	1.35	11.00
(R) — Rubrum. Rosy crimson.....	1.35	11.00
(R) — Spectabile "Brilliant." Bright red.....	1.35	11.00
*Sidalcea "Rosy Gem." Bright rose.....	1.25	10.00
Spiraea Aruncus.....	2.50	22.50
— Filipendula. White, fern-like foliage.....	1.35	11.00
— Ulmaria fl. pl. Double; white.....	1.35	11.00
— fl. pl. Aurea.....	1.75	15.00
Stachys Lanata. Silver leaves.....	1.35	11.00
*Statice Latifolia. Delicate blue.....	1.35	11.00
*Stokesia Cyanea. Blue.....	1.35	11.00
— Alba. White.....	1.35	11.00
Thalictrum Adiantifolium. Yellow.....	1.35	11.00
— Aquilegiaefolia. White.....	1.35	11.00
— Flavum. Pale yellow.....	1.35	11.00
(R) Thymus Citriodorus. Golden leaved lemon-scented Thyme.....	1.50	12.00
*Tritoma Pfitzeri (Red Hot Poker Plant).....	1.75	15.00
Trollius Europaeus (Yellow Buttercup).....	2.25	20.00
Tunica Saxifraga. Alpine pink.....	1.25	10.00
Valeriana Alba. White.....	1.35	11.00
— Coccinea Rubra. Red.....	1.35	11.00
*Veronica Elegans Rosea. Pink.....	1.50	12.00
*— Subsessilis Longiflora. Deep blue.....	1.50	12.00
*— Spicata. Violet blue.....	1.35	11.00
*— True Blue.....	1.50	12.00
Viola Admiration. Rosy purple.....	1.35	11.00
— Blue Perfection. Deep blue.....	1.35	11.00
— Cornuta Papilio. Violet.....	1.35	11.00
— G. Wermig. Blue.....	1.35	11.00
— Jersey Gem. Pure rich violet.....	1.50	12.00
— Lutea Splendens. Golden yellow.....	1.35	11.00
— Mauve Queen. Lilac mauve.....	1.35	11.00
— White Perfection. White.....	1.35	11.00
Violet "Princess of Wales." The best for forcing.	1.50	12.00

### TESTIMONIAL

Farmville, Va., April 7th, 1928.

Gentlemen:

I wish to take this opportunity to express my appreciation for the perennial plants sent me last month. They were the best I've ever had and I feel quite confident with such stock I can build up quite a business here in this line.

A. E. Willis, Florist.

**IMPORTANT:** 25 of any one variety at 100 rate. No order for less than 10 can be accepted, except where noted.

# MICHELL'S CHOICE PLANTS FOR FLORISTS

## PERENNIALS FOR FORCING

Owing to the ever increasing popularity of Hardy Perennials for Forcing, we offer herewith an assortment of such varieties, which will do best for that purpose. Any one of these will prove a money-maker and every Florist should grow at least a few of them.

All Forcing Perennials, which we send out are properly prepared and frost cured before shipping and are ready for immediate planting, when received. This is part of our service to our patrons.

Any information as to the forcing of Perennials will be cheerfully given on request.

	Price	
	per 10	per 100
Campanula Medium Blue.....	\$1.35	\$11.00
— Pink .....	1.35	11.00
— White.....	1.35	11.00
Campanula Calycanthema (Cup & Saucer) Blue.	1.50	12.00
— Pink.....	1.50	12.00
— White.....	1.50	12.00
Delphinium Belladonna (2 year old). Clear turquoise blue.....	1.50	12.00
— Bellamosum (2 year old). Dark blue .....	1.50	12.00
— English Hybrids (Blackmore & Langdon Strain). All colors, stems about 30 inches long (2 year old).	1.60	14.00
Dielythra Spectabilis (Bleeding Heart) .....	4.00	35.00
Elder Daisy (True Memorial Daisy).....	1.50	12.00

While they never fail to flower outdoors on Memorial Day, they give wonderful results in a cool house. Plant on a bench in a 45 degree house in January, which will give a great quantity of flowers in late March and April, surpassing in size and length of stem anything in the way of Marguerites.

**Funkia Undulata Variegata.** Pot up in January and in a few weeks will make attractive pot plants. Splendid effects can be obtained with flowering plants in baskets, pans, etc., for Easter and Mother's Day sales..... 1.50 12.00

**Violets "Prince of Wales".** Single deep blue. The best of all..... 1.50 12.00

## MICHELL'S SELECT PAEONIAS

### A SELECT LIST OF THE BEST VARIETIES

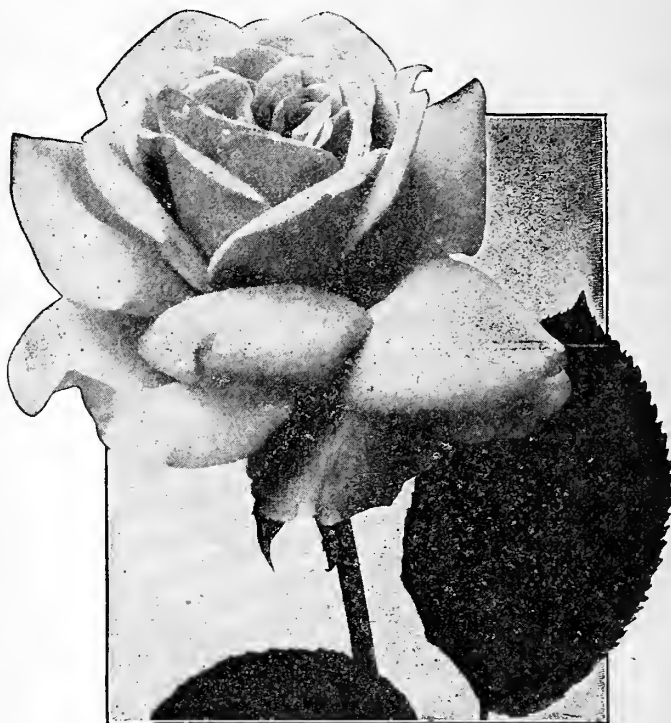
The divisions of varieties listed are of 3 to 5 eyes from 2-year-old clumps, with balanced roots, free from disease, and absolutely true to name.

	Price	
	Each	per 10
Albatre. Pure white, penciled carmine. Mid-season.....	\$0.50	\$4.00
Baroness Schroeder. White shaded flesh; immense flowers. Late-flowering.....	1.00	8.50
Chestine Gowdy. Shell pink, cream collar. Late.	2.50	22.50
Duchess de Nemours. White tinged yellow; fragrant; mid-season.....	.40	3.50
Eugenie Verdier. Shell pink; medium.....	.60	5.50
Felix Crousse. Bright red; fragrant, mid-season.	.65	5.50
Festiva Maxima. Pure white, marked crimson in center.....	.40	3.50
Germaine Bigot. Royal pink; mid-season.....	.65	5.50
Karl Rosenfield. Rich intense crimson; mid-season.....	1.00	8.50
La Fee. Mauve-rose, collar creamy-white; early..	9.00	
Mme. Auguste Dessert. Rose pink, flecked crimson.....	1.50	12.50
Mons. Jules Elie. Shell pink, silvery reflex.....	.60	5.00
Primevere. The best and only yellow; mid-season.	2.50	22.50
Sarah Bernhardt. Mauve rose, silver tipped; late.	.85	7.50
Therese. Rich satiny pink; mid-season.....	4.00	35.00
Walter Faxon. Bright rose; mid-season.....	4.25	40.00

## ROSES FOR EASTER FORCING

We supply extra strong, 2 year old budded stock, strictly A No. 1 Grade, in the most up-to-date varieties. We advise early booking, as some varieties may be sold out early. Ready November and December.

	Price	
	per 10	per 100
Baby Rambler (Mme. Levassieur). Crimson....	\$4.00	\$35.00
Baby Ellen Poulson. Cherry pink.....	4.00	35.00
Baby Erna Teschendorf. Rose pink.....	4.00	35.00
Baby Ideal. Intense garnet red.....	4.00	35.00
Baby Orleans. Geranium red.....	4.00	35.00
Baby Verdun. Deep rose.....	4.00	35.00
Climbing Eugene Jaquet. Cherry red.....	4.00	35.00
Climbing Paul's Scarlet.....	4.00	35.00
Climbing Rosery. Carmine pink.....	4.00	35.00
Climbing Tausendschoen. Cherry pink.....	4.00	35.00
Hybrid Perpetual Magna Charta. Bright pink.	4.00	35.00



Hybrid Tea Rose, Columbia

## MICHELL'S ROSES FOR SPRING SALES

For potting up, growing on for spring sales. Ready in December.

**Columbia.** (H. T.) Rose pink.  
**Emily Gray.** A real yellow climbing rose.  
**Frau Karl Druschki.** (H. P.) Pure white.  
**Gruss an Teplitz.** (H. T.) Rich scarlet.  
**Kaiserin Augusta Victoria.** (H. T.) White.  
**Killarney Queen.** (H. T.) Cerise pink.  
**Lady Alice Stanley.** (H. T.) Coral rose.  
**Lady Ashtown.** (H. T.) Pale carmine pink.  
**Mme. Butterfly.** (H. T.) Brilliant pink, suffused white.  
**Mme. Caroline Testout.** (H. T.) Rose pink.  
**Magna Charta.** (H. P.) Bright rose pink.  
**Mrs. Aaron Ward.** (H. T.) Yellow.  
**Mrs. W. C. Miller.** (H. T.) Salmon pink.  
**Paul Neyron.** (H. P.) Bright pink.  
**Paul's Scarlet.** (Climber). Scarlet.  
**Radiance.** (H. T.) Rosy-carmine.  
**Red Radiance.** (H. T.) Red.  
**Souv. de Cladius Pernet.** (H. T.) Sunflower yellow.

Price of any of above varieties, \$4.00 per 10; per 100, \$35.00. Put up in bundles of 10. We cannot furnish less than 10 of a variety and no order will be executed for less than 50 plants.

## ASPARAGUS

**Plumosus Nanus.** 2¼-inch pot plants, \$1.25 per doz.; \$7.00 per 100. Strong plants from 3-inch pots, \$2.00 per doz.; \$12.00 per 100.

## CYCLAMEN PLANTS

Grown from our Giant Show Strain of seed, which is grown for us by Specialists and cannot be excelled for the large size and beautiful coloring of the flowers. In separate colors, **Glory of Wandsbek, Perle of Zehlendorf, Blood Red, Bright Red and Rose Pink.** 2¼-inch pot plants, \$12.00 per 100; \$100.00 per 1,000. 3-inch pot plants, \$3.00 per doz.; \$20.00 per 100; \$180.00 per 1,000.

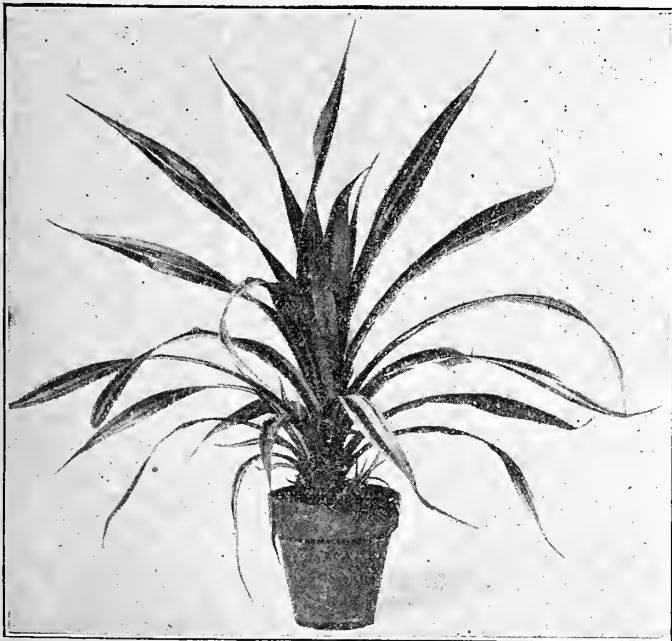
See page 16 for Cyclamen Seed

## DRACAENAS

**Mrs. Eugene Andre.** We have a nice stock of thrifty young plants of this most popular variety, the foliage is heavy and bronzy, turning to brilliant, rosy-crimson. 2-inch pot plants, \$4.00 per doz.; \$30.00 per 100. 3-inch pot plants, \$5.00 per doz.; \$40.00 per 100. 4-inch pot plants, \$8.00 per doz.; per 100, \$65.00.

## GERANIUM, HELEN MICHELL

Grows compact, medium dwarf, with lustrous green foliage and throws up gigantic flower-heads very freely. The individual blooms frequently measure 2 inches across. It is a common occurrence that a single 4-inch pot plant shows four fully open gigantic flower-heads, several half open and more in bud. We further claim that "**Helen Michell**" is the best Commercial Scarlet Geranium in existence. Prices, 2¼-inch pots, \$1.25 per doz. (by Parcel Post, \$1.50); \$2.25 for 25; \$8.00 per 100; \$70.00 per 1000.



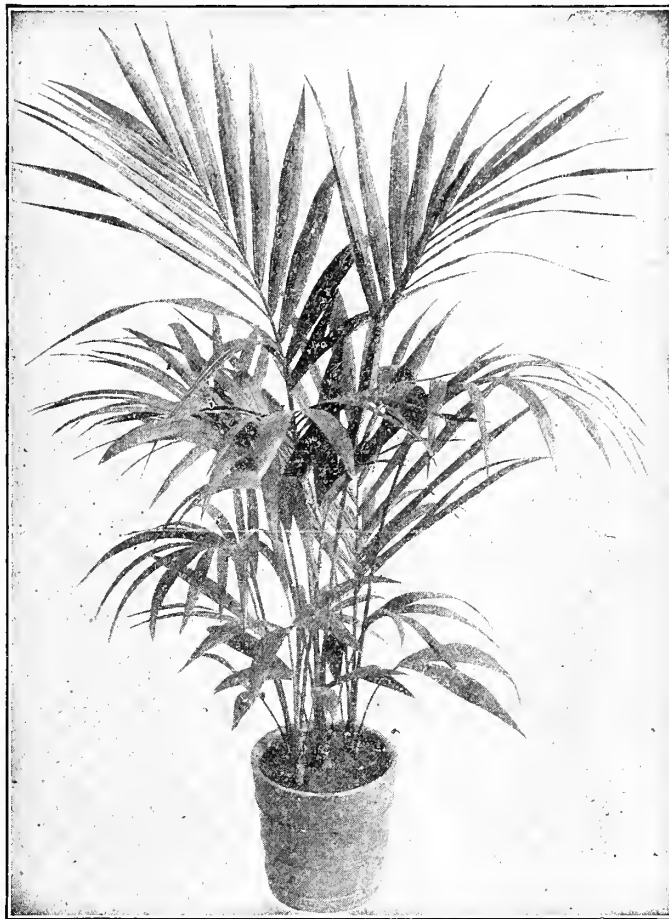
*Pandanus Veitchi*

## JUST A SUGGESTION

Did it ever occur to you, that Bleeding Hearts (*Dielytra*) will make ideal pot plants for **Valentine's Day** and there will be a ready sale for them? Try a few, starting some in pots about December 15th. For Easter Sales, however, pot up about January 15th. Extra strong plants, prepared and frost cured, \$4.00 per doz.; \$35.00 per 100.

**PLEASE NOTE.**—Shipments of perishable goods can only be made at your risk.

*If shipments arrive in bad condition, accept them and receipt for them accordingly and make claim for your loss on the transportation company. We, of course, hold ourselves ready to assist you in any possible way. It has been found that claims can be collected more readily by the person receiving the goods than by the shipper.*



*Kentia Forsteriana* (Made up)

## PALMS

**Kentia Belmoreana.** 4-inch, per doz., \$10.00; per 100, \$75.00.

**Kentia Forsteriana.** (Made up plants). We offer a splendid stock of these, and at the prices quoted are a good buy. The measurements given are from the top of the pot or tub, with plant standing in natural position.

6-inch pot plants, 24 inches to 26 inches high, \$3.00 each  
6-inch pot plants, 28 inches to 30 inches high, 4.00 each  
7-inch tub plants, 30 inches to 32 inches high, 5.00 each  
7-inch tub plants, 34 inches to 36 inches high, 6.00 each  
8-inch tub plants, 38 inches to 40 inches high, 8.00 each  
8-inch tub plants, 42 inches to 44 inches high, 10.00 each

## PANDANUS

**Veitchi.** We have an excellent stock of good heavy plants in 6-inch pots, well covered, at \$1.50 each.

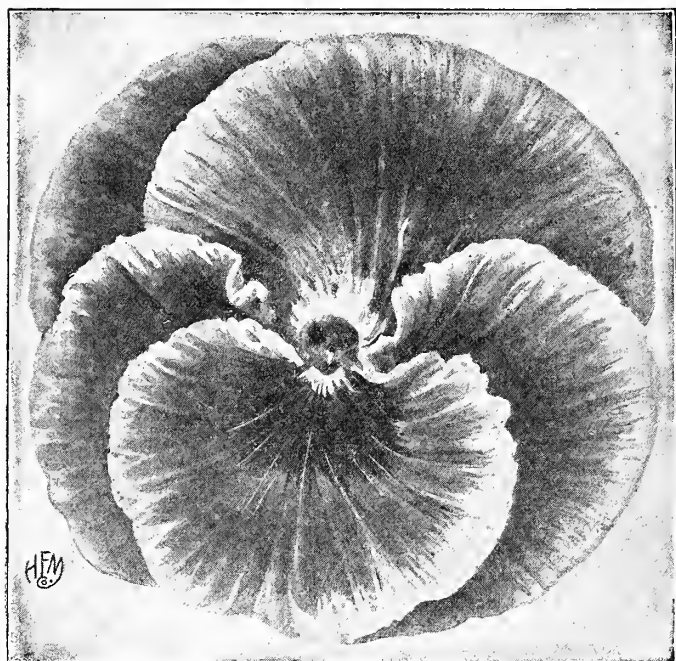
## TESTIMONIAL

Vancouver, B. C.  
The shipment of Cyclamen plants ordered from you last March, arrived in A1 condition and are now practically 100 per cent. healthy plants.

A. Ritchings.

# MICHELL'S CHOICE PLANTS FOR FLORISTS

ALL PLANTS SHIPPED AT BUYERS RISK



*Michell's Giant Exhibition Pansy*

## PANSY SEEDLINGS

We can book orders now for delivery as above noted. Produced from Michell's **Giant Exhibition** strain of seed in choicest mixture of colors. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.

## MYOSOTIS SEEDLINGS

Splendid stock of **Alpestris Victoria** variety. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.

## DAISY OR BELLIS PERENNIS SEEDLINGS

In **Monstrosa** or **Giant** flowering type.

**White and Pink**, each separate. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.

**NOT LESS THAN 100 SEEDLINGS OF A KIND SOLD**

These travel best by Parcel Post. Add 20c. per 100 for postage.

## CALCEOLARIAS

Owing to the increasing demand for Calceolarias, we offer herewith a list of choicest varieties. For Easter and Mothers Day there is no potted plant that will equal the Calceolaria. 2½-inch plants.

	Price per 100
<b>Bronze Queen</b> ( <i>Shrubby Type</i> ). Beautiful orange bronze.	\$35.00
<b>Pink Beauty</b> . Rose pink.	30.00
<b>Rugosa Compacta</b> ( <i>Shrubby</i> ).	12.00
<b>The Perfect Model</b> ( <i>Hybrids</i> ). All colors.	12.00
<b>Stewartii</b> . Canary yellow.	30.00
<b>Medfordii</b> . Rich dark red.	30.00

## PRIMULAS

We offer the very best monster strain of **Primula Obconica**, also **Primula Malacoides** and **Chinensis** in the largest and best types. Write for a list of varieties and prices.

## HYDRANGEAS

Grown for us by the foremost Hydrangea Specialist; true to name and of unexcelled quality.

### NEW GERMAN VARIETIES

**Elmar**. Bright salmon, fringed petals.  
**Gudrun**. Brilliant pink.  
**Helge**. Soft red, beautiful.  
**Lancelot**. Bright pink.  
**Lorelei**. Carmine red.  
**Rheingold**. Brilliant pink; large flowers.  
**Parsifal**. Blood red, fringed petals.

Prices of above, per 100:

4-inch	5-inch	6-inch	7-inch	8-inch
\$40.00	\$50.00	\$70.00	\$85.00	\$125.00

### NEW FRENCH HYBRIDS

**Coquelicot**. Deep carmine pink.  
**Marechal Foch**. Deep carmine.  
**Splendens**. Clear red.

Price of the New French Hybrids, per 100 plants:

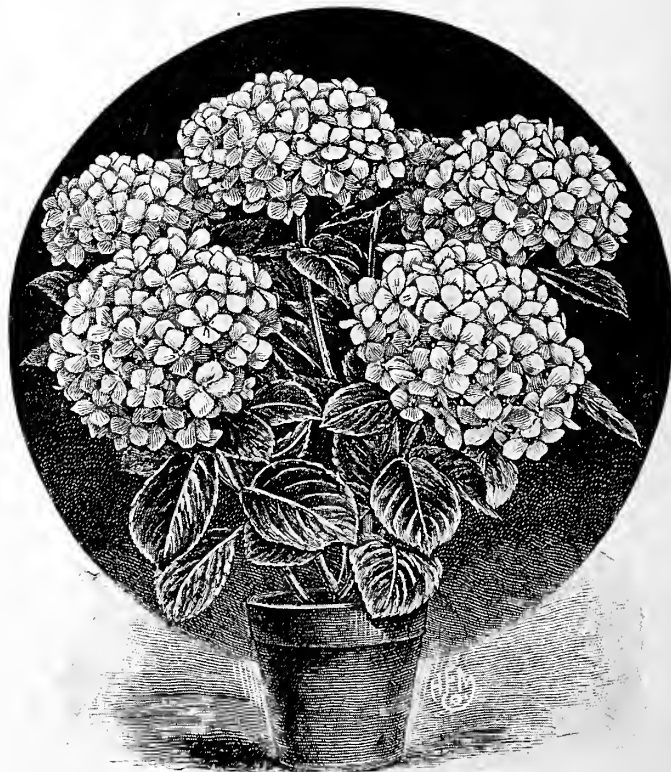
4-inch	5-inch	6-inch	7-inch	8-inch
\$40.00	\$50.00	\$70.00	\$85.00	\$125.00

### STANDARD VARIETIES

**Baby Bimbinet**. Silvery rose.  
**E. G. Hill**. Clear pink.  
**Gen. de Vibrayc**. Bright rose.  
**Lilie Moulliere**. Carmine rose.  
**Mme. E. Moulliere**. Best white.  
**Otaksa**. The old reliable.  
**Souv. de Mme. Chautard**.  
**Trophee**. Red.

Price of the Standard varieties of Hydranges, per 100:

4-inch	5-inch	6-inch	7-inch	8-inch
\$30.00	\$40.00	\$60.00	\$75.00	\$125.00





# MICHELL'S VEGETABLE SEEDS, ETC.

31

## ASPARAGUS ROOTS

(Ready last of October)

	2 Year Old Roots			
	100	By P. P.	1000	
Barr's Mammoth.....	\$1.00	\$1.15	\$8.50	
Giant Argenteuil.....	1.00	1.15	8.50	
Palmetto or Eclipse.....	1.00	1.15	8.50	
Washington (New).....	1.50	1.65	12.00	

## BEANS (Dwarf Green-Podded Varieties)

If Beans are wanted by Parcel Post, please add postage as follows: 10 cts. for 1 lb.; 15 cts. for 2 lbs.; 20 cts. for 5 lbs.; 30 cts. for 10 lbs.

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Black Valentine.....	\$0.30	\$0.55	\$1.25	\$2.30	\$5.25
Early Red Valentine.....	.30	.55	1.25	2.20	5.00
Early Mohawk.....	.35	.65	1.50	2.70	6.25
Improved Stringless Green Pod.....	.35	.65	1.35	2.40	5.50
Mammoth or Giant Stringless.....	.35	.65	1.45	2.60	6.00
Masterpiece.....	.60	1.10	2.50	4.50	
Triumph of the Frames....	.55	1.00	2.25	4.00	

## BEANS (Dwarf Wax Varieties)

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Black Wax (Pencil Pod).....	\$0.35	\$0.65	\$1.45	\$2.60	\$6.00
Currie's Rust Proof.....	.30	.55	1.30	2.40	5.50
Golden Wax Rust Proof.....	.35	.65	1.35	2.40	5.50
Round Podded Kidney.....	.40	.75	1.60	2.90	6.75
Stringless Refugee Wax.....	.35	.65	1.35	2.40	5.50
Sure Crop Stringless.....	.35	.65	1.35	2.40	5.50
Wardwell's Kidney.....	.35	.65	1.55	2.80	6.50

## BEET (Table Varieties)

	Oz.	¼ lb.	Lb.	5 lbs.
Arlington Favorite.....	\$0.15	\$0.35	\$1.00	\$4.50
Bassano Extra Early.....	.15	.35	1.00	4.50
Bastian's Early Blood Turnip.....	.15	.35	1.00	4.50
Bastian's Half Long Blood.....	.15	.45	1.25	5.75
Crimson Globe.....	.15	.40	1.25	6.00
Crosby's Egyptian.....	.15	.40	1.25	6.00
Detroit Dark Red.....	.15	.40	1.25	6.00
Detroit Dark Red (Michell's Special Strain).....	.20	.50	1.75	8.25
Early Wonder.....	.15	.40	1.25	6.00
Eclipse.....	.15	.35	1.00	4.50
Lentz Early.....	.15	.35	1.00	4.50
Michell's Ideal.....	.20	.45	1.50	7.00
Michell's Winter Keeper.....	.20	.55	1.75	8.25



Early Green Calabrese Broccoli

## BROCCOLI

	Oz.	¼ lb.	Lb.
Early Green Calabrese.....	\$1.10	\$3.85	\$15.00
White Cape.....	.40	1.35	5.00

## BRUSSELS SPROUTS

	Oz.	¼ lb.	Lb.
Long Island Half Dwarf.....	.20	.45	1.50
Matchless Improved.....	.20	.45	1.50

## CABBAGE (Early Varieties)

	Oz.	¼ lb.	Lb.
All Head.....	\$0.25	\$0.75	\$2.75
Baby Head (New).....	.40	1.35	5.00
Charleston or Large Wakefield.....	.30	.85	3.00
Copenhagen Market.....	.30	.85	3.00
Extra Early Jersey Wakefield (Improved).....	.30	.85	3.00
Golden Acre.....	.50	1.60	6.00
Henderson's Early Summer.....	.25	.75	2.75

## CABBAGE (Late Varieties)

	Oz.	¼ lb.	Lb.
All Season (Vandergaw).....	.25	.75	2.75
Danish Ball Head.....	.30	.85	3.00
Late Flat Dutch.....	.25	.75	2.75
Red Dutch Drummond.....	.25	.75	2.75
Perfection Drumhead Savoy.....	.25	.75	2.75

## CARROTS

Chantenay Half Long.  
15c. per oz.; ¼ lb.,  
35c.; \$1.00 per lb.;  
5 lbs., \$4.75.

Coreless or Nantes  
Half Long. 15c. per  
oz.; ¼ lb., 40c.;  
\$1.25 per lb.; 5 lbs.,  
\$6.00.

Danver's Half Long.  
15c. per oz.; ¼ lb.,  
35c.; \$1.00 per lb.;  
5 lbs., \$4.75.

Early Half Long Scar-  
let. 15c. per oz.;  
¼ lb., 40c.; \$1.10 per  
lb.; 5 lbs., \$5.25.

Early Scarlet Horn.  
10c. per oz.; ¼ lb.,  
35c.; \$1.00 per lb.;  
5 lbs., \$4.75.

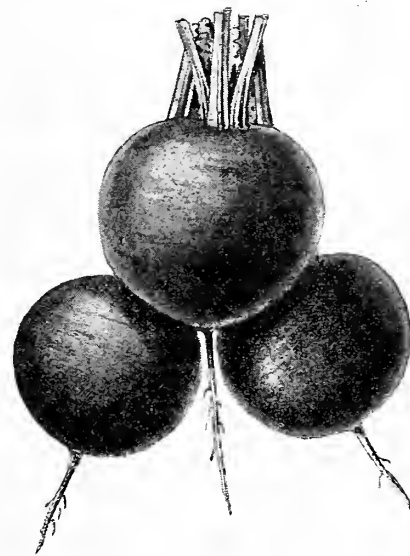
Guerande or Oxheart.  
10c. per oz.; ¼ lb.,  
35c.; \$1.00 per lb.;  
5 lbs., \$4.75.

Improved Long  
Orange. 10c. per  
oz.; ¼ lb., 35c.;  
\$1.00 per lb.; 5 lbs.,  
\$4.75.

Rubicon Half Long. 20c. per oz.; ¼ lb., 40c.; \$1.10 per lb.;  
5 lbs., \$5.25.

Very Early Short Horn or French Forcing. 20c. per oz.; ¼ lb.,  
40c.; \$1.10 per lb.; 5 lbs., \$5.25.

White Belgian. 10c. per oz.; ¼ lb., 30c.; 75c. per lb.; 5 lbs.,  
\$3.50.



Carrot, Very Early Short Horn

## CAULIFLOWER

	Pkt.	¼ oz.	Oz.	¼ lb.
Danish Giant or Dry Weather.....	\$0.20	\$0.75	\$2.25	\$7.00
Early Snowball.....	.20	.75	2.25	7.00
Michell's Early Snowstorm.....	.20	1.00	2.75	9.00
Michell's Selected Erfurt.....	.20	.75	2.25	7.00

## CELERY

	Oz.	¼ lb.	Lb.
Easy Blanching.....	\$0.35	\$1.00	\$3.50
Easy Blanching (Penna. grown).....	1.00	3.50	12.00
Emperor.....	.35	1.00	3.50
Giant Pascal.....	.30	.85	3.00
Golden Plume.....	1.50	5.00	18.00
Golden Self Blanching (French Grown Seed).....	1.00	3.25	12.00
Golden Self Blanching (American Grown Seed).....	.45	1.35	5.00
Pink Plume.....	.50	1.60	6.00
White Plume.....	.30	.85	3.00
Winter King.....	.25	.70	2.50
Winter Queen.....	.25	.70	2.50

## CHICORY

	Oz.	¼ lb.	Lb.
Witloof.....	.20	.50	1.50

## COLLARDS

	Oz.	¼ lb.	Lb.
Georgia or Southern.....	.15	.35	1.00

Deduct 3% discount on Vegetable Seeds only, if cash accompanies order

(ot)



# MICHELL'S VEGETABLE SEEDS



## CORN SALAD

Large Leaved,  
Round Seeded.  
15c. per oz.; ¼ lb.,  
40c.; \$1.25 per lb.;  
5 lbs., \$6.00; \$11.00  
per 10 lbs.

## CRESS

Extra Curled or Pep-  
per Grass. 15c.  
per oz.; ¼ lb., 30c.;  
75c. per lb.

Water Cress. 30c.  
per oz.; ¼ lb., 90c.;  
\$3.25 per lb.

## CUCUMBER

	Oz.	¼ lb.	Lb.
Arlington White Spine.....	\$0.15	\$0.35	\$1.00
Davis Perfect.....	.20	.50	1.50
Early Fortune.....	.15	.40	1.25
Early Market.....	.20	.60	2.00
Evergreen.....	.15	.35	1.00
Gherkin or Burr.....	.20	.60	1.75
Improved Long Green.....	.20	.50	1.50
Japanese Climbing.....	.20	.50	1.50
Jersey Pickle or Green Prolific.....	.15	.35	1.00

## ENGLISH FORCING CUCUMBERS

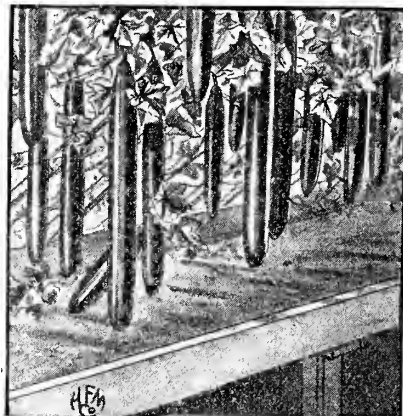
Lockie's Perfection

Sion House

Telegraph

Tender and True

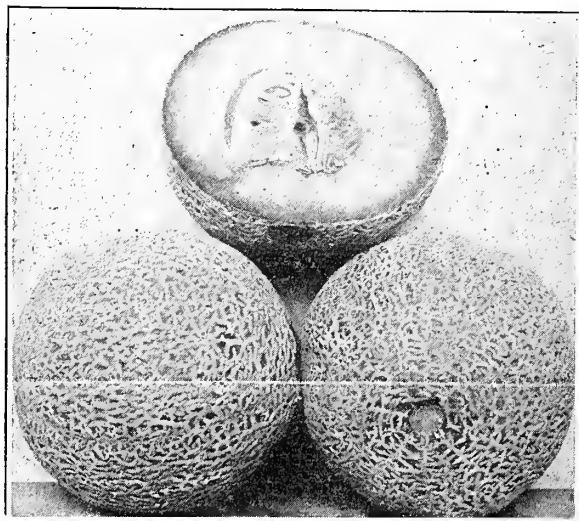
Either of the above,  
20c. per pkt. of 10  
seeds; 100 seeds,  
\$1.60.



English Greenhouse Cucumbers

## EGG PLANT

	Oz.	¼ lb.	Lb.
Black Beauty.....	\$0.40	\$1.25	\$4.50
Michell's New York Improved.....	.40	1.25	4.50



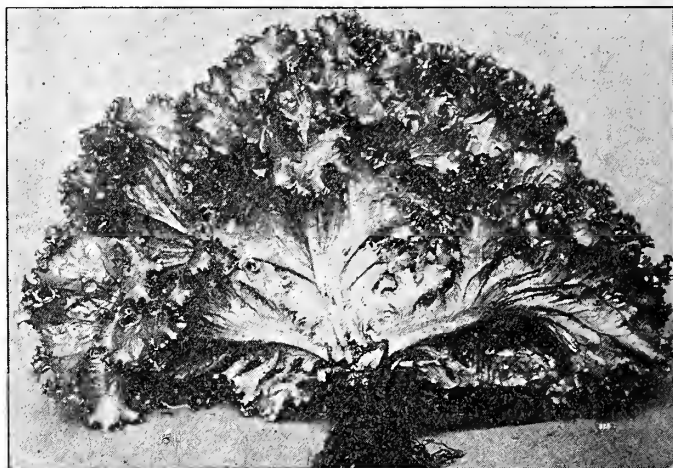
Forcing Melon, Windsor Castle

## ENDIVE

	Oz.	¼ lb.	Lb.
Broad Leaved Batavian ( <i>Escarolle</i> ).....	\$0.15	\$0.40	\$1.25
Giant Fringed.....	.15	.40	1.25
Improved Green Curled.....	.15	.40	1.25
White Curled ( <i>Self Blanching</i> ).....	.20	.50	1.50

## KALE OR BORECOLE

	Oz.	¼ lb.	Lb.	5 lbs.
Dwarf Green Curled.....	\$0.15	\$0.35	\$1.00	\$4.75
Imperial Long Standing.....	.10	.30	.90	4.25
Siberian.....	.10	.30	.85	4.00



Lettuce, Grand Rapids

## LETTUCE (Heading Varieties)

	Oz.	¼ lb.	Lb.
All Heart.....	\$0.20	\$0.45	\$1.50
All Right ( <i>Michell's</i> ).....	.20	.60	1.75
Big Boston.....	.20	.60	1.75
Boston Market ( <i>White Seeded Tennisball</i> )...	.20	.50	1.60
Davey's Improved Big Boston.....	.30	.75	2.50
Dutch Butter.....	.30	.75	2.50
Hanson Improved.....	.20	.45	1.50
Iceberg.....	.20	.60	2.00
Mammoth Salamander.....	.20	.45	1.50
May King.....	.20	.45	1.50
Michell's Number One.....	.20	.60	1.75
New York or Wonderful.....	.25	.75	2.50
Prize Head.....	.20	.45	1.50
Unrivald.....	.30	.75	2.50
Wayahead.....	.20	.45	1.50

## LETTUCE (Loose Leaf Varieties)

Black Seeded Simpson.....	.20	.50	1.50
Early Curled Simpson.....	.20	.50	1.50
Grand Rapids.....	.20	.45	1.50
Silesian.....	.20	.50	1.50

## LETTUCE (Cos or Romaine)

Kingsholm Cos.....	.20	.45	1.50
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## MELONS FOR FORCING

	Per pkt.	3 Pkts.
Blenheim Orange.....	\$0.20	\$0.55
Invincible Scarlet.....	.20	.55
Windsor Castle.....	.20	.55
Suttons A1 (In original pkts.).....	1.00	

## MUSTARD

	Oz.	¼ lb.	Lb.
Southern Giant Curled.....	\$0.10	\$0.25	\$0.75
White or Yellow.....	.10	.25	.60



## MICHELL'S MUSHROOM SPAWN

### PURE SPORE CULTURE SPAWN

This spawn is made in quart milk jars under absolutely sterile conditions. The bottle and materials are sterilized under steam pressure of twelve pounds, so that every mold, weed seed or insect is destroyed and each bottle contains nothing but the pure spawn. The cost is not much more than brick spawn considering how much further it goes; each jar contains enough for 30 to 40 square feet. The sterile spawn is dried thoroughly and each piece wrapped in tissue paper and contains full instructions. There is a rapidly increasing demand for fresh mushrooms, just as there is for hot-house tomatoes and other greenhouse products; the price is always good and markets are usually nearby.

Per carton.....\$0.85 | 25 cartons.....\$18.75  
12 cartons..... 9.50 | 60 cartons.....42.00

If wanted by Parcel Post, allow 10c. per carton for postage

### PURE CULTURE BRICK SPAWN

A crop is produced with good spawn, a little care and patience in about 5 to 10 weeks, and continues in bearing about two months. New beds can be started at intervals which will give a supply the entire season. Ask for our Free Booklet on Mushroom Culture. 1 Brick will spawn 8 to 10 square feet.

Direct No. 8. Cream White. For use from April to October.

Direct No. 9. Pure White. For use from October to April.

Per Brick.....\$0.30 | Per 25 Bricks.....\$5.00  
Per 5 Bricks..... 1.25 | Per 50 Bricks.....10.00  
Per 10 Bricks..... 2.10 | Per 100 Bricks.....19.00

Per 1000 Bricks.....\$185.00

If wanted by Parcel Post, allow for postage at the rate of 10c. per brick; 20c. per 5 bricks; 30c. per 10 bricks.

## MUSHROOM OR HOTBED THERMOMETERS

Iron Point, oxidized finish, \$2.00 each (by parcel post, \$2.15).

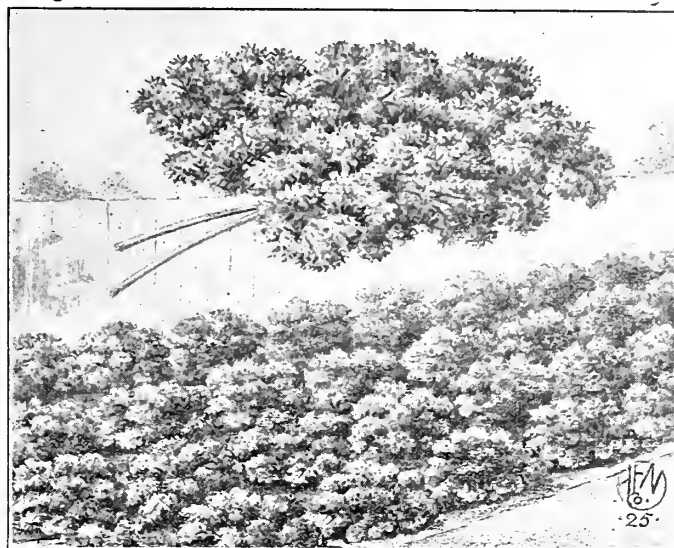
Thermometers should, wherever possible, be sent by express. We do not guarantee safe arrival if forwarded by parcel post.

## ONION

	Oz.	¼ lb.	Lb.
Ailsa Craig.....	\$0.30	\$0.75	\$2.50
Bermuda White.....	.35	1.20	4.00
Danver's Yellow Globe.....	.30	.75	2.50
Ebenezer or Japanese.....	.30	.90	3.25
Large Red Wethersfield.....	.35	.75	2.50
Prize Taker.....	.35	.75	2.50
Southport White Globe.....	.35	1.10	3.75
Southport Yellow Globe.....	.30	.70	2.25
White Barletta.....	.30	.85	3.00
White Portugal or Silver Skin.....	.35	1.00	3.50
Yellow Strasburg or Dutch.....	.30	.70	2.25

## ONION SETS

Tree or Top. These are used for producing scullions for early spring use; they should be planted in September; perfectly hardy. 28 lbs. per bushel. 65c. per peck; bu., \$2.25.



Double Curled Parsley

## PARSLEY

	Oz.	¼ lb.	Lb.	5 lbs.
Champion Moss Curled.....	\$0.15	\$0.40	\$1.25	\$6.00
Double Curled or Covent Garden..	.15	.40	1.25	6.00
Hamburg or Rooted.....	.15	.40	1.25	6.00
Plain or Single.....	.15	.35	1.00	4.75

## PEAS (Extra Early Varieties)

If Peas are wanted by Parcel Post, add for postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Alaska.....	\$0.30	\$0.55	\$1.10	\$1.90	\$4.25
Dandy Extra Early.....	.30	.55	1.15	1.90	4.25
Early Eight Weeks.....	.40	.75	1.45	2.60	6.00
Early June.....	.30	.55	1.10	1.90	4.25
Early Morn.....	.30	.55	1.30	2.40	5.50
Gradus or Prosperity.....	.35	.65	1.35	2.40	5.50
Laxtonian.....	.40	.75	1.50	2.70	6.25
Little Marvel.....	.35	.65	1.40	2.50	5.75
MicHELL's Special Extra Early.....	.30	.55	1.15	2.00	4.50
Nott's Excelsior.....	.35	.65	1.40	2.40	5.50
Sutton's Excelsior.....	.30	.55	1.25	2.30	5.25
Thos. Laxton.....	.35	.65	1.35	2.40	5.50

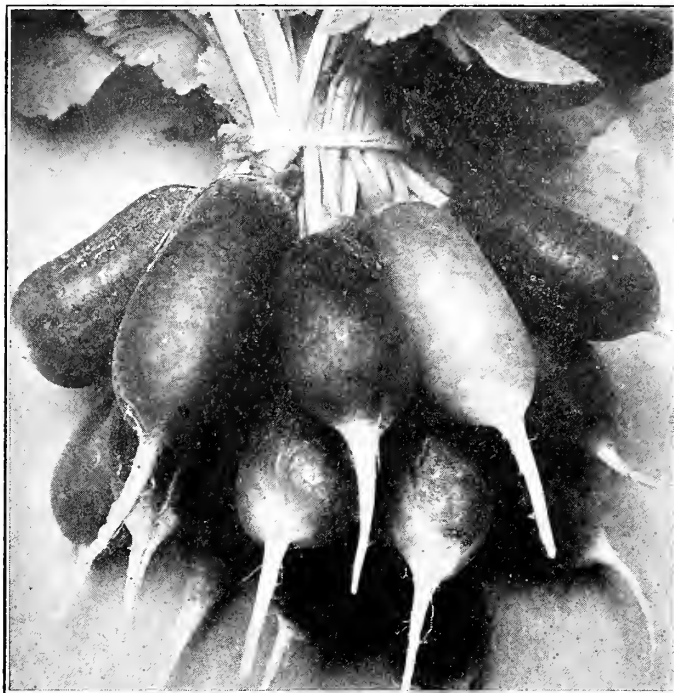
## PEPPER

	Oz.	¼ lb.	Lb.
Bell or Bull Nose.....	\$0.40	\$1.10	\$4.00
Cayenne.....	.35	1.10	4.00
Chinese Giant.....	.70	2.35	9.00
Golden Dawn.....	.30	1.00	3.00
Neapolitan.....	.40	1.10	4.00
Pimiento.....	.40	1.10	4.00
Red Chili.....	.25	.90	3.25
Ruby Giant.....	.40	1.20	4.50
Ruby King.....	.35	1.00	3.50
Tomato, or Squash.....	.30	.85	3.00
World Beater.....	.35	1.20	4.25

## RHUBARB ROOTS

(Ready last of October)

Victoria. \$1.00 per doz. (by Parcel Post, \$1.25); per 100, \$7.00; \$60.00 per 1000.



Radish, French Breakfast

**RADISH (Early Varieties)**

	Oz.	¼ lb.	Lb.	5 lbs.
Crimson Giant.....	\$0.15	\$0.40	\$1.25	\$6.00
Early Scarlet Globe ( <i>Special Forcing</i> ).....	.15	.40	1.25	6.00
French Breakfast.....	.10	.30	1.00	4.75
Icicle.....	.10	.30	1.00	4.75
Long Scarlet Short Top.....	.10	.30	1.00	4.75
Philadelphia White Box.....	.15	.40	1.10	5.25
Round Red Forcing.....	.15	.40	1.10	5.25
Scarlet or Cardinal Globe.....	.15	.40	1.10	5.25
Scarlet Turnip White Tipped.....	.10	.30	1.00	4.75

**RADISH (Summer and Winter Varieties)**

	Oz.	¼ lb.	Lb.	5 lbs.
Celestial or White Chinese.....	\$0.10	\$0.35	\$1.00	\$4.75
China Rose.....	.10	.35	1.00	4.75
Long Black Spanish.....	.10	.30	1.00	4.75
White Strasburg.....	.10	.30	1.00	4.75

**SPINACH**

	Oz.	¼ lb.	Lb.	5 lbs.	10 lbs.	25 lbs.
Bloomsdale Savoy.....	\$0.10	\$0.25	\$0.45	\$2.00	\$3.50	\$7.50
King of Denmark.....	.10	.25	.45	2.00	3.60	8.00
Long Season.....	.10	.25	.45	1.95	3.40	7.25
Market Gardener's.....	.10	.25	.45	2.00	3.60	8.00
New Zealand.....	.15	.30	.80	3.75	7.00	

The seed of the New Zealand variety should be soaked in warm water for about 12 hours before sowing.

**SWISS CHARD**

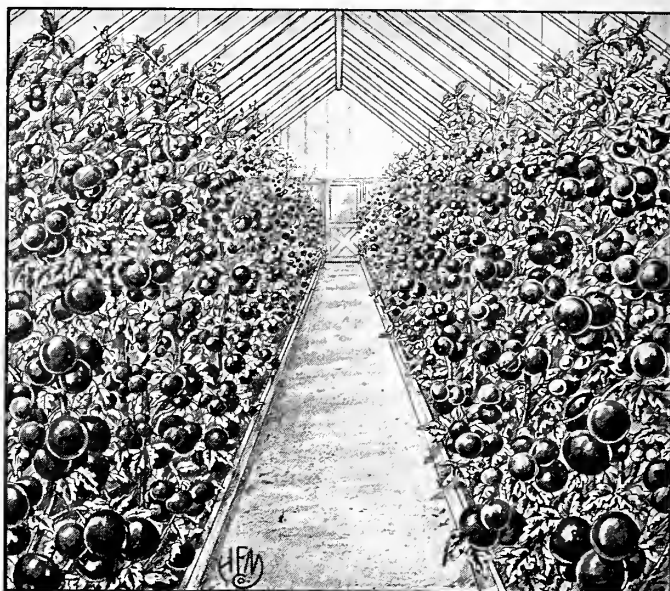
	Oz.	¼ lb.	Lb.	5 lbs.
Giant Lucullus.....	\$0.15	\$0.35	\$1.00	\$4.50

**TURNIP**

	Oz.	¼ lb.	Lb.	5 lbs.
Aberdeen.....	.15	.30	.70	3.25
Cow Horn.....	.15	.30	.70	3.25
Early Purple Top Flat.....	.15	.25	.65	3.00
Early White Flat Dutch.....	.15	.30	.70	3.25
Purple Top White Globe.....	.15	.30	.75	3.50
Snowball.....	.15	.25	.65	3.00
Southern Seven Top.....	.15	.25	.65	3.00
Yellow Globe or Amber.....	.15	.30	.70	3.25

**RUTA BAGA**

	Oz.	¼ lb.	Lb.	5 lbs.
Private Stock Purple Top Yellow..	.10	.30	.75	3.50



Tomatoes Growing in Greenhouse

**TOMATO**

	½ oz.	Oz.	¼ lb.	Lb.
Beauty.....	\$0.25	\$0.35	\$1.00	\$3.50
Bonny Best.....	.25	.35	1.00	3.50
Chalk's Early Jewel.....	.25	.35	1.00	3.50
Cracker Jack's ( <i>Michell's</i> ).....	.30	.50	1.75	
Crimson Cushion or Beefsteak.....	.30	.50	1.75	6.50
Dwarf Champion.....	.30	.45	1.35	5.00
Dwarf Stone.....	.30	.45	1.35	5.00
Earliana ( <i>Penn State</i> ).....	.30	.50	1.75	6.00
Early Detroit.....	.25	.40	1.25	4.50
Golden Ponderosa.....	.35	.60	2.00	7.50
Golden Queen.....	.30	.50	1.75	6.00
Greater Baltimore.....	.25	.35	1.00	3.50
John Baer.....	.25	.35	1.00	3.50
June Pink.....	.30	.45	1.35	5.00
Livingston's Globe.....	.30	.45	1.35	5.00
Marglobe.....	.35	.60	1.85	7.00
Matchless.....	.25	.40	1.25	4.50
Ponderosa.....	.30	.50	1.60	6.00
Red Rock.....	.25	.35	1.00	3.50
Stone ( <i>Michell's Private Stock</i> ).....	.25	.35	1.00	3.50

**TOMATO (Forcing Varieties)**

Comet.....	.30	.50	1.60
Bides' Recruit. Pkt., 20c.			
Sutton's Perfection. (Original pkt., \$1.00)			



Spinach, Michell's Improved Strain Bloomsdale



Our connections with the best grass seed producers in America and Europe place us in a position of advantage for our supplies, chiefly because of the great volume of grass seeds we contract for. Some people have an idea that price is the only factor to consider in grass seed buying; while this has its place, it should be an after thought. "Quality is paramount." We are always pleased to submit samples with prices for comparison and let you be the judge.

Prices subject to market changes.

## GRASS MIXTURES FOR LAWNS

A complete description as to the adaptability of these grass seed mixtures will be furnished in our retail catalog, a copy of which may be had on request.

**MicHELL's Clover Lawn.** For sandy soils, or for seashore lawns. 30 lbs. per bu. 25c. per pt.; qt., 50c.; 90c. per 2 qts.; 4 qts., \$1.70; \$3.15 per pk.; bu., \$12.00; \$37.50 per 100 lbs.; 1000 lbs., \$350.00.

**MicHELL's Top Notch.** 25 lbs. per bu. 20c. per pt.; qt., 40c.; 75c. per 2 qts.; 4 qts., \$1.45; \$2.75 per pk.; bu., \$10.00; \$36.50 per 100 lbs.; 1000 lbs., \$340.00.

**MicHELL's Green Velvet.** 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.25 per pk.; bu., \$8.00; \$35.00 per 100 lbs.; 1000 lbs., \$330.00.

**MicHELL's Evergreen.** The standard lawn mixture. 20 lbs. per bu. 15c. per pt.; qt., 30c.; 55c. per 2 qts.; 4 qts., \$1.00; \$1.75 per pk.; bu., \$6.25; \$30.00 per 100 lbs.; 1000 lbs., \$280.00.

**MicHELL's Shaded Lawn.** Will produce perfect swards in shaded places. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.25 per pk.; bu., \$7.50; \$36.50 per 100 lbs.; 1000 lbs., \$345.00.

**Fairmount Park.** 20 lbs. per bu. 13c. per pt. qt., 25c.; 45c. per 2 qts.; 4 qts., 80c.; \$1.50 per pk.; bu., \$5.25; \$25.00 per 100 lbs.; 1000 lbs., \$230.00.

**MicHELL's Seashore Formula.** 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.25 per pk.; bu., \$7.50; \$36.50 per 100 lbs.; 1000 lbs., \$345.00.

**MicHELL's Terrace or Embankment.** 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.10; \$2.00 per pk.; bu., \$7.50; \$36.50 per 100 lbs.; 1000 lbs., \$345.00.

**MicHELL's "Airport or Aviation Field" Formula.** 20 lbs. per bu. \$20.00 per 100 lbs.; 1000 lbs., \$195.00.

**Southern States Evergreen.** Especially for southern latitudes. 20 lbs. per bu. 15c. per pt.; qt., 30c.; 55c. per 2 qts.; 4 qts., \$1.00; \$1.85 per pk.; bu., \$7.50; \$36.50 per 100 lbs.; 1000 lbs., \$345.00.

**Special Sod.** 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.10; \$2.00 per pk.; bu., \$7.50; \$35.00 per 100 lbs.; 1000 lbs., \$330.00.

**MicHELL's Fine Mixed Lawn Seed.** Recommended for landscape operation work. \$5.00 per bu.; 100 lbs., \$22.00; \$200.00 per 1000 lbs.

## MIXTURES FOR PLEASURE GROUNDS

**MicHELL's Athletic Field Mixture.** 20 lbs. per bu. \$1.80 per pk.; bu., \$6.25; \$30.00 per 100 lbs.; 1000 lbs., \$280.00.

**MicHELL's Fairways (Golf Course) Mixture.** 20 lbs. per bu. \$1.80 per pk.; bu., \$6.25; \$30.00 per 100 lbs.; 1000 lbs., \$280.00.

**MicHELL's Putting Green Mixture.** 25 lbs. per bu. 35c. per pt.; qt., 65c.; \$1.15 per 2 qts.; 4 qts., \$2.15; \$4.00 per pk.; bu., \$14.00; \$52.00 per 100 lbs.; 1000 lbs., \$500.00.

**MicHELL's Teeing Grounds Mixture.** 20 lbs. per bu. 4 qts., \$1.20; \$2.15 per pk.; bu., \$8.00; \$37.50 per 100 lbs. 1000 lbs.; \$350.00.

## MISCELLANEOUS MIXTURES

**MicHELL's Permanent Pasture Grass Seed.** 20 lbs. per bu. \$1.50 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$255.00.

**MicHELL's Permanent Hayfield Grass Seed.** 20 lbs. per bu. \$1.50 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$255.00.



## GRASSES IN SEPARATE VARIETIES

**Bent Grass, Colonial or Velvet.** 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.40; \$20.50 per 25 lbs.; 100 lbs., \$80.00.

**Bent Grass, Creeping.** 20 lbs. per bu. 85c. per lb.; 10 lbs., \$7.00; \$17.00 per 25 lbs.; 100 lbs., \$65.00.

**Bent Grass, Rhode Island.** 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.40; \$20.50 per 25 lbs.; 100 lbs., \$80.00.

**Bermuda Grass.** 35 lbs. per bu. 40c. per lb.; 10 lbs., \$3.75; \$8.50 per 25 lbs.; 100 lbs., \$32.00.

**Blue Grass, Fancy Kentucky.** 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.90; \$9.25 per 25 lbs.; 100 lbs., \$35.00.

**Blue Grass, Canadian.** 14 lbs. per bu. 35c. per lb.; 10 lbs., \$2.90; \$6.75 per 25 lbs.; 100 lbs., \$25.00.

**Crested Dogstail.** 21 lbs. per bu. 50c. per lb.; 10 lbs., \$4.75; \$11.25 per 25 lbs.; 100 lbs., \$42.50.

**Fescue, Chewy's New Zealand.** 14 lbs. per bu. 40c. per lb.; 10 lbs., \$3.75; \$8.75 per 25 lbs.; 100 lbs., \$32.50.

**Fescue, Fine Leaved.** 14 lbs. per bu. 50c. per lb.; 10 lbs., \$4.40; \$10.50 per 25 lbs.; 100 lbs., \$40.00.

**Fescue, Hard.** 14 lbs. per bu. 40c. per lb.; 10 lbs., \$3.30; \$7.75 per 25 lbs.; 100 lbs., \$29.00.

**Fescue, Meadow.** 22 lbs. per bu. 25c. per lb.; 10 lbs., \$2.30; \$5.25 per 25 lbs.; 100 lbs., \$20.00.

**Fescue, Red or Creeping.** 14 lbs. per bu. 40c. per lb.; 10 lbs., \$3.75; \$8.75 per 25 lbs.; 100 lbs., \$32.50.

**Fescue, Sheep's.** 14 lbs. per bu. 40c. per lb.; 10 lbs., \$3.30; \$7.75 per 25 lbs.; 100 lbs., \$29.00.

**Herd or Red Top, Fancy Recleaned.** 32 lbs. per bu. 30c. per lb.; 10 lbs., \$2.35; \$5.25 per 25 lbs.; 100 lbs., \$19.00.

**Herd or Red Top, Unhulled.** 10 lbs. per bu. 25c. per lb.; 10 lbs., \$2.00; \$4.00 per 25 lbs.; 100 lbs., \$14.00.

**Orchard Grass.** 14 lbs. per bu. 25c. per lb.; 10 lbs., \$2.10; \$4.75 per 25 lbs.; 100 lbs., \$21.00.

**Rough Stalked Meadow.** 14 lbs. per bu. 50c. per lb.; 10 lbs., \$3.80; \$9.25 per 25 lbs.; 100 lbs., \$36.00.

**Rye Grass, Domestic.** 20 lbs. per bu. 15c. per lb.; 10 lbs., \$1.30; \$2.75 per 25 lbs.; 100 lbs., \$9.00.

**Rye Grass, English (Pacey's Fancy Short Seeded).** 24 lbs. per bu. 23c. per lb.; 10 lbs., \$1.75; \$4.00 per 25 lbs.; 100 lbs., \$15.00.

**Rye Grass, Italian.** 18 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50; \$3.50 per 25 lbs.; 100 lbs., \$13.00.

**Sudan Grass.** 14c. per lb.; 10 lbs., \$1.00; \$2.25 per 25 lbs.; 100 lbs., \$8.00.

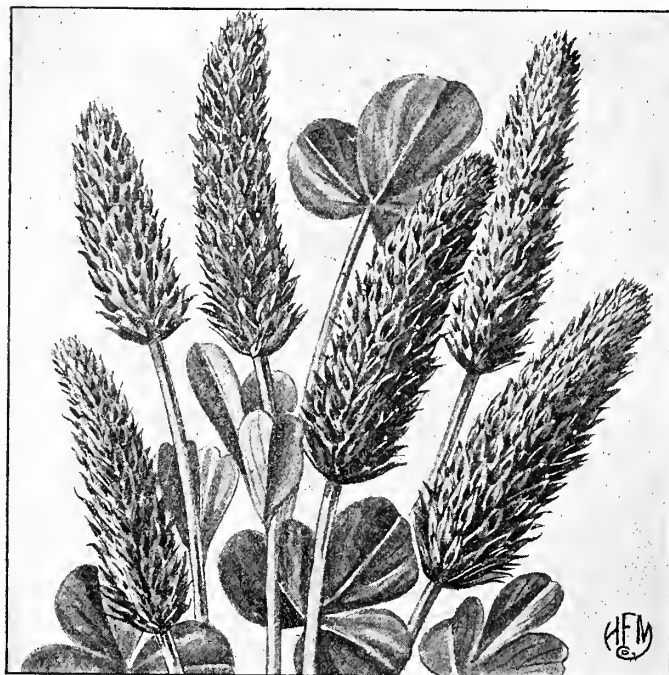
**Sweet Vernal (Perennial).** 80c. per lb.; 10 lbs., \$7.40; \$18.00 per 25 lbs.; 100 lbs., \$70.00.

**Timothy.** 45 lbs. per bu. 15c. per lb.; 10 lbs., 90c.; \$2.00 per 25 lbs.; 100 lbs., \$7.00.

**Wood Meadow.** 14 lbs. per bu. 55c. per lb.; 10 lbs., \$4.90; \$11.75 per 25 lbs.; 100 lbs., \$45.00.

# MICHELL'S HIGH GRADE FARM SEEDS

PRICES WHERE QUOTED SUBJECT TO MARKET CHANGES



Crimson Clover

## CLOVERS

**Alfalfa or Lucerne** (*Medicago Sativa*). (Non-irrigated, Western grown seed.) Sow during May, August and September, not less than  $\frac{1}{2}$  bushel (30 lbs.) per acre, preferably with no other crop. Price on application.

**Alfalfa** (*Grimm Strain*). Claimed to be hardy in any and all regions; a heavy yielder and of deep rooting ability. It requires about 10 lbs. of Grimm Alfalfa to seed an acre on account of its great root system. Price on application.

**Alsike or Swedish Clover** (*Trifolium Hybridum*). One of the best for mixing with timothy; it is perfectly hardy in every climate or soil condition; grows 1 to 2 feet high. Sown early in the Spring or late Summer and early Autumn. Sow 10 to 15 lbs. per acre alone or 8 lbs. with timothy. Price on application.

**Bokhara or Giant Sweet Clover** (*Melilotus Alba. Syn. M. Leucantha*). Used either as a feed crop or as a fertilizer to plow under. Grows from 3 to 5 feet high, thriving on almost any kind of soil. Sow 15 lbs. per acre during April and August. Price on application.

**Crimson Clover** (*Trifolium Incarnatum*). This is used principally for soiling or green manuring, for which purposes it is highly valuable. If desired for feed, cut it just before it flowers. When desired for green manure, it should be allowed to mature; its height is from 1 to 2 feet. Sow any time from April to October, 20 lbs. to the acre. Price on application.

**Mammoth Red Clover** (*Trifolium Pratense Perenne*). This differs from the "Medium" being of a ranker growth and yielding more fodder per acre. Sow in early Spring or in July and August, using 20 lbs. per acre alone, or with other crops, 10 lbs. per acre. Price on application.

**Red Clover, Medium** (*Trifolium Pratense*). More widely known and used than any other; used principally for hay purposes. Height from 18 inches to 2 $\frac{1}{2}$  feet. Sow early in the Spring or in late Summer and Fall; if alone, 20 lbs. per acre; if with other crops, 10 lbs. per acre. Price on application.

**White Dutch or Lawn Clover** (*Trifolium Repens*). Choice re-cleaned seed. Sow 10 to 12 lbs. per acre if alone or 5 lbs. if sown on old turf or with other crops. 6c. per oz.;  $\frac{1}{4}$  lb., 20c.; 35c. per  $\frac{1}{2}$  lb. (by parcel post, 40c.); lb., 65c. (by parcel post, 75c.); \$3.00 per 5 lbs. (by parcel post, \$3.20); 10 lbs., \$5.50 (by parcel post, \$5.80); \$30.00 per bu. (60 lbs.); 100 lbs., \$50.00. Price for larger quantities on application.

## SEED WHEAT

**Forward (Bald)**. A wonderful stooler; heavy yielder; very hardy; straw thick and of good length; grain dark colored, of hard texture; medium early in ripening.

**Leap's Prolific (Bald)**. A most prolific variety indeed. The grain is hard, of medium size, red and very plump.

**Miracle (Bearded)**. This is a tremendous stooler, one grain producing as many as 25 stalks with often 45 grains to each head or stalk. The introducer impresses upon us very forcibly not to recommend the sowing of more than one bushel per acre.

**Pennsylvania 44 (Bearded)**. A new variety developed from the Fulcaster, but a much larger yielder; grains red; purple straw and white chaff.

**Red Wave (Bald)**. Heavy yielder; heads extremely long, with grains closely set; the grain is hard, large and dark red, straw long and stiff, chaff red; ripens mid-season.

Prices on Seed Wheat will be quoted on application.

## DWARF ESSEX RAPE

An indispensable green food for sheep and hogs; produces enormous crops. Sow 6 lbs. per acre, from April 1st to October 1st. Price on application.

## WINTER RYE

**Penna. Large White**. Sow 1 to 1 $\frac{1}{2}$  bushels per acre during fall. An excellent green food in spring and may be used for turning under or harvesting.

**Rosen**. A most prolific new variety.

Prices on Rye will be quoted upon application.

## RECLEANED TIMOTHY

Our stock is of very best quality; for sowing among wheat as a second-year hay crop or for sowing alone for a first-year hay crop this is extensively used. Sow  $\frac{1}{2}$  bu. per acre alone or 8 to 10 quarts with wheat. Price on application.



Winter Vetch

## WINTER VETCH (*Vicia Villosa*)

**True Sand or Hairy Vetch**. Our stock of this is the true type; will live throughout the winter. Sow from August 1st to October 1st, broadcast 1 bu. per acre, to which we suggest adding a bushel of winter rye or wheat. In the spring it can be plowed under as green manure, or when in flower, cut for hay. Price on application.

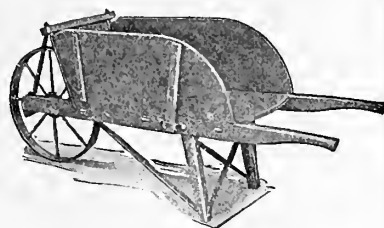
We can also supply at the proper season, Barley, Broom Corn, Buckwheat, Canada Field Peas, Flax, Kaffir Corn, Millet, Oats, Soja Beans, Speltz, Spring Rye, Spring Vetch, Spring Wheat, Sudan Grass, Sugar Cane, etc.



## WHEELBARROWS

### MICHELL'S GREENHOUSE

This is a very narrow barrow, designed for use in aisles of a greenhouse. Box measures inside 14 inches in front, 17 inches in back, and 12 inches deep. Handles, 4 feet 8 inches long. Spread of handles at hand hold 20 inches, which is extreme width of barrow. Furnished in 18-inch diameter wheel. Nicely painted and striped. Price, \$9.50.



Greenhouse Wheelbarrow

	No.	Tire In.	Length In.	Depth In.	Width In.	Price
Great American	1	2 3/4	30	12	25	\$9.00
Great American	2	2 3/4	28	12	24	8.00
Great American	3	2 3/4	26	12	22	7.50
Great American (Boys')	4	1 3/4	22	9	18	5.50
Canal. Side dump (bolted)						5.00

### SOIL PULVERIZER

The machines are equipped with a hopper and a roller, the latter being spiked. It is turned by means of a handle and crushes the soil perfectly, avoiding necessity to sift.

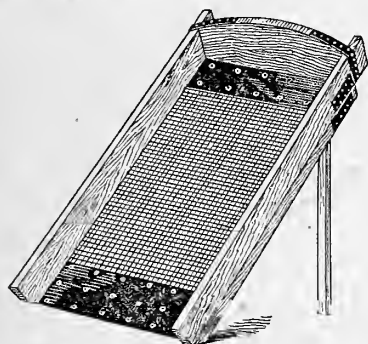
No.	Length	Width	Height	Price
1	25 in.	20 in.	40 in.	\$21.00
2	46 in.	20 in.	40 in.	30.00
3	46 in.	20 in.	40 in.	40.00

The rolls are 6 inches in diameter; the No. 3 size has an extra roll.

### SIEVES (Any Size Mesh)

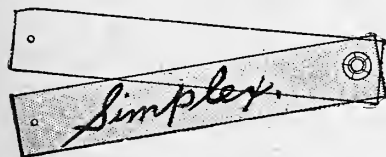
Made extra well, of galvanized wire and hardwood. Round shape.

20-inch Steel (extra heavy)	\$1.50
20-inch Galvanized Wire	1.50



### LARGE UPRIGHT SIEVE

For soil, gravel, sand, etc. Made in any size mesh, of extra heavy grade foundry wire. \$19.00 each.

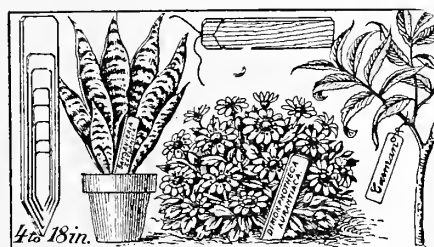


### Simplex Weatherproof Plant Label

The material carrying the writing is white celluloid, protected by a transparent cover of mica. Mark with an ordinary lead pencil. Prices include wires for attaching.

Sizes	Doz.	100
No. 1—3 x 1 1/2 in.	\$0.40	\$2.85
No. 2—4 x 3/4 in.	.75	4.75
No. 3—5 x 1 in.	.95	6.75

If wanted by parcel post, add 10c. per 100, for postage.



### TREE LABELS, Etc.

If wanted by parcel post, add 10c. per 100, or 25c. per 1000 for postage.

Wood, Iron Wired. Plain	100	1000
Wood, Iron Wired. Painted	\$0.25	\$1.75
Wood, Copper Wired. Plain	.30	2.25
Wood, Copper Wired. Painted	.40	2.75
Copper Sheet, wired, 25c. doz.	1.50	
Zinc Sheet, wired, 25c. doz.	1.50	
Indelible Marking Pencils, each	.15	

### PAINTED POT LABELS

No. in pkg.	100	500	1000
4 inch	1000	\$0.25	\$1.75
4 1/2 inch	1000	.30	2.10
5 inch	1000	.35	2.50
6 inch	1000	.40	2.75
8 inch	250	1.05	7.50
10 inch	250	1.30	9.75
12 inch	100	1.50	12.00
18 inch for field use	4.75	\$22.00	40.00

If pot labels are wanted by parcel post, add 10c. per 100, or 20c. per 1000, except on 10, 12 or 18 inch, for postage.

### CEL-O-GLASS

Takes the place of glass in hotbed sash; unbreakable and so light in weight that they save much time and work in handling. 36 inches wide, in any length up to 100 feet. 57c. per running ft.; in roll lots, 51c. per running ft.

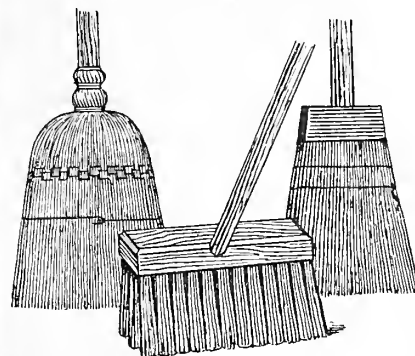
### FLEX-O-GLASS

A glazed cloth used in place of glass for poultry houses, hot beds, greenhouses, etc. Transparent and readily admits light, while at the same time withholding cold, water and wind; 35 1/2 inches wide.

	Per Yd.
Less than 10-yd. pieces	\$0.50
10-yd. pieces	.45
25 yds. or more	.40
Full roll lots (100 yds.)	.35

Parcel Post charges cover postage and special packing required.

## BROOMS



Plain Corn Rattan Push Jap. Fibre

No. 230. Japanese Fibre	Each	\$1.35
No. 8. Corn and Rattan mixed	.90	
Golf Greens (Birch) (Doz., \$2.75)	.25	
No. 7. Plain Corn, extra quality	.90	

### ROAD BRUSHES

(With Handles)

No. 271. Rattan Push, 14-in.	\$1.10
No. 0286. Bass or Cocoa Push, 14-in.	1.25

### HOT BED SASH

Philadelphia Style. Made of best quality cypress. Size, 3 feet, 1 1/2 inches wide, 6 feet long, 1 1/4 inches thick. Plain not glazed or painted. Each, \$3.75.

Glazed, including prime coat of paint and puttying. Each, \$7.00.

Packing Charges on all Glazed Sash, 50c. per sash additional.

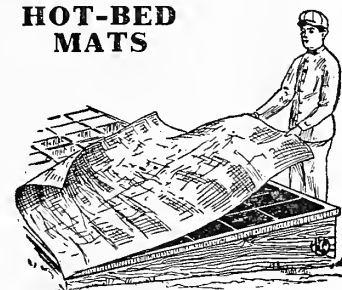
All glazed sash are shipped at purchaser's risk, although we pack very carefully to insure safe arrival.

### SHADING OR PROTECTING CLOTH

Admirable for protecting plants, etc., from sun and at the same time allowing ventilation. Made of brown cloth.

	Yds. per Piece	Price Per Yd.	Price Per Pc.
Light	60	\$0.18	\$10.20
Medium	50	.22	10.50
Heavy	40	.31	11.60

### HOT-BED MATS



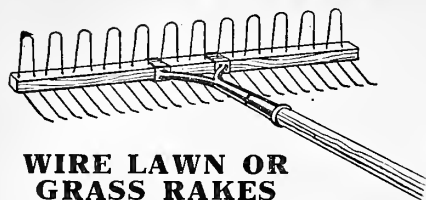
The "Burlap Style" are the best mate that it is possible to procure. They are padded with shoddy. Rats and mice do not harbor in them, and they are otherwise practically indestructible.

Burlap, Non Waterproof. 76x76 inches, covering two regular size sash. \$3.25 each; doz., \$35.00.

Burlap, Non Waterproof. 40x76 inches, for one sash. \$2.00 each; doz., \$22.00.

Burlap one side, Waterproof Drill one side. 40x76 inches. \$2.75 each; doz., \$30.00.

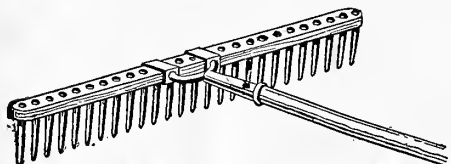
Burlap one side, Waterproof Drill one side. 76x76 inches. \$4.75 each; doz., \$52.50.



### WIRE LAWN OR GRASS RAKES

Made of heavy tinned steel wire. Rake is reversible.

124R—24 tooth.....	\$0.70
36LR—36 tooth.....	1.35
No. 342H—42 tooth.....	1.35



### OLE OLSEN LAWN RAKE

Made of the best hard wood; well braced; teeth set close together.

26 tooth, hickory wood.....	\$0.90
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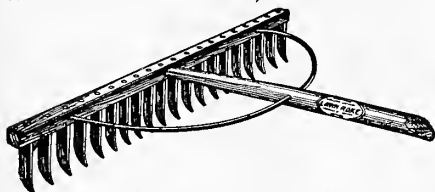
### AUTOMATIC LAWN RAKE

Self cleaning.

26 tooth, wood.....	\$1.35
38 tooth, wood.....	1.75
24 tooth, wire.....	1.50

### WOODEN RAKES

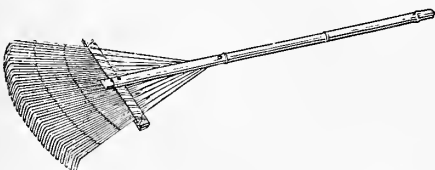
Ames, 37X, 24 tooth, steel bows; for lawns.....	\$1.25
Ames, 14 tooth, wood bow; for hay.....	1.00
Wire Braced. 20 tooth, lawn.....	.60



### MITCHELL ALL-WOOD LAWN RAKE

Well built of hardwood; light in weight; special shaped teeth make it easy to get the loose grass without digging out the grass roots; excellent for raking leaves.

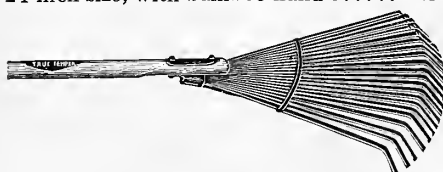
No. 122—22-tooth.....	\$1.10
No. 126—26-tooth.....	1.35



### JAPANESE BROOM RAKE

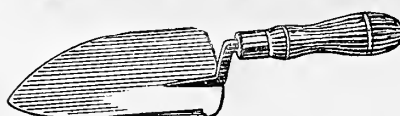
Made of split bamboo; cleans the lawn or grass plot as completely as though swept with a broom.

Price, with bamboo handle.....	\$0.65
With hardwood handle.....	1.10
24-inch size, with bamboo handle.....	1.35



### STEEL BRUME RAKE

Spring steel teeth; will remove the smallest leaves and litter. Price, \$1.00 each.



### JOHNSON TROWEL No. 211

These are made of one-piece steel blade and shank; equal to the imported trowels.

5-inch.....	\$0.60
6-inch.....	.65
7-inch.....	.70

If wanted by parcel post, add 10c. each.

### No. D. S. T. STEEL SHANK TROWEL

Many prefer these as they are somewhat longer in blade and handle, making a very practical tool. 75c. each (by parcel post, 85c.); doz., \$8.50.

### CLEVES ANGLE TROWEL

For getting dandelion, plantain and other weeds out of the lawn, etc.

5-inch, 15c.   6-inch, 20c.   7-inch, 25c.	
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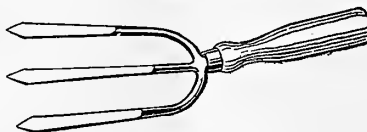
If wanted by parcel post, add 10c. each.

### MISCELLANEOUS TROWELS

No. 213—5-in. Thin Steel. Each, 15c. (by parcel post, 25c.); \$1.60 per doz.

No. 213—6-in. Thin Steel. Each, 20c. (by parcel post, 30c.); \$1.85 per doz.

No. 0. Neverbreak—6-inch. Heavy Steel. Each, 12c. (by parcel post, 20c.); \$1.25 per doz.; per gross, \$11.00.



### WEEDERS

Eureka Weeding Fork (see cut above), 45c. each (by parcel post, 55c.); doz., \$5.00.

Eureka Weeder, 40c. each (by parcel post, 50c.); doz., \$4.00.

Magic Weeder, small, No. A, 18c. each (by parcel post, 25c.); per doz., \$2.00; No. B, medium, 25c. each; doz., \$2.75; No. F, medium, 65c. each; No. H, large, \$1.10 each.

Excelsior Weeder. 10c. each (by parcel post, 15c.); doz., \$1.10.

Excelsior Weeding Fork. 10c. each (by parcel post, 15c.); doz., \$1.10.

No. 1. 3 W Steel Weeder, 50c. (by parcel post, 60c.).

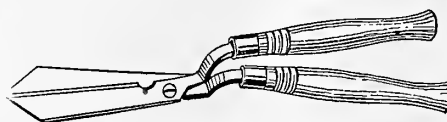
Hazeltine Weeder. 30c. each (by parcel post, 40c.); doz., \$3.00.

### DIBBLES

Iron, wood handle, each.....\$0.65

Brass, wood handle, each......85

If wanted by parcel post, add 10c. each for postage.



### HEDGE SHEARS

No.	Disston	American	English
101A 6½-inch.....	\$1.35		
101A 8 ".....	2.25		\$3.00
101A 9 ".....	2.50		3.25
101A 10 ".....	2.75		3.75
101A 12 ".....	3.50		4.50

If wanted by parcel post, add 25c. each for postage.

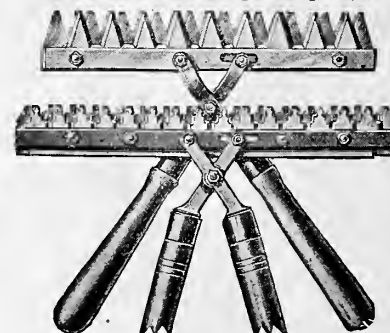
Lock Bolts, Nuts and Washers for hedge shears, 25c. each.

### YEAKLE HEDGE SHEAR

Will not push the hedge forward but will hold it and cut it at once. Price, \$5.50 (by parcel post, \$6.00).

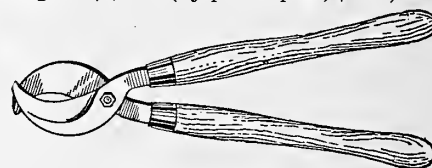
### SIMPLICITY HEDGE TRIMMER

To be used for fresh new growth only. Works rapidly and easily. It will trim every variety of hedge grown and to any shape desired. Price, \$3.90 (by parcel post, \$4.15).



### SIMPLICITY HEDGE PRUNER AND TRIMMER

For pruning back old growth and trimming new, \$5.75 (by parcel post, \$6.00).



Rhodes Lopping Shear

### LOPPING SHEARS

No. 109 English. Made of finest English steel. Price, \$6.00 (by parcel post, \$6.25).

1 Disston Lopping. 27½-inch handles. Price, \$2.50 (by parcel post, \$2.65).

2 Disston Vine Lopping. 27½-inch handles. Price, \$2.50 (by parcel post, \$2.65).

3 Disston Bull Dog Lopping. 27½-inch handles. Price, \$2.50 (by parcel post, \$2.65).

Rhodes Double Cut. 24-inch and 28-inch handles. Price, \$4.75 (by parcel post, \$5.00).

Tiffany. All steel; 24 inches long. Price, \$3.50 (by parcel post, \$3.65).

McKENNEY PRUNING AND LOPPING SHEAR

(All Steel) Each

No. 1. Length, 23-inch.....\$4.25

No. 2. Length, 30-inch..... 5.75

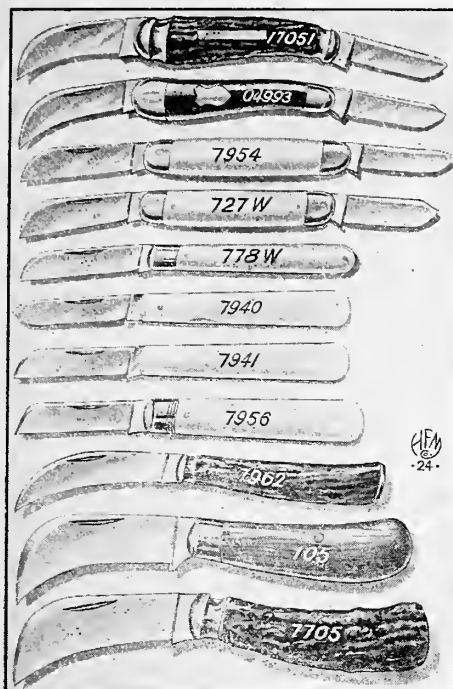
If above shears are wanted by parcel post, add 15c. per pair for postage.



### DISSTON PRUNING SAWS

No.	Each
4. 18-inch. Double edge.....	\$1.60
4. 20-inch. Double edge.....	1.85
7. 16-inch. Single edge.....	1.40
7. 18-inch. Single edge.....	1.60
7. 20-inch. Single edge.....	1.65
7. 22-inch. Single edge.....	2.00
7. 15-inch. California pattern, crescent-shaped blade.....	1.10

If wanted by parcel post, add 15c. each for postage.



## HORTICULTURAL KNIVES

A good knife is an essential to every gardener and florist. Our knives are all of the best steel and guaranteed to give good satisfaction.

### WOSTENHOLM ENGLISH

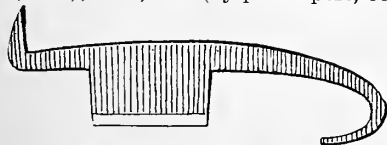
No.	Each
7705 Pruning, 1 blade, stag handle, extra heavy	\$2.50
7940 Budding, 1 blade, white handle	2.50
7941 Budding, 1 blade, white handle	2.75
7954 Budding, 2 blades, white handle	2.75
7956 Budding, 1 blade, white handle	3.00
7962 Pruning, 1 blade, stag handle	2.00
17051 Pruning, 2 blades, stag handle	3.00

### AMERICAN MAKE

105 Pruning, 1 blade, cocoa handle	\$1.00
727W Budding, 2 blades, white handle	1.15
778W Budding, 1 blade, white handle	.85
04993 Budding and Pruning, 2 blades, ebony or stag handle	1.15
Florists Favorite, 1 blade, white handle	.90

### GRAFTING WAX

¼ lb., 15c.; 25c. per ½ lb. (by parcel post, 30c.); 1 lb., 45c. (by parcel post, 55c.).



### GRAFTING TOOL

Made of best steel, for grafting trees, etc., each \$1.60 (by parcel post, \$1.70).

### PRUNING GLOVES

No. 280 Horse Hide, with Gauntlets, lined, per pair	\$1.75
No. 225 Horse Hide, with Gauntlets, not lined, per pair	2.50
No. 228 Horse Hide, no Gauntlets, not lined, per pair	2.50
No. 288 Horse Hide, no Gauntlets, lined, per pair	1.50
If wanted by parcel post, add 10c. per pair for postage.	



## TREE PRUNERS

Disston's Little Giant Pruner....\$2.00  
Disston's Little Giant, with saw.... 2.75  
If wanted by parcel post, add 15c. each for postage.

The above prices are for Pruner without rope or pole.

### TELEGRAPH TREE PRUNER

Removable blade, which can be renewed when worn out. Price, \$2.00 (by parcel post, \$2.15). (Extra blades, 35c. each.)

### WATERS TREE PRUNERS

With pole and removable cutting blade, complete.

4 feet.....	\$2.25	10 feet.....	\$3.00
6 feet.....	2.50	12 feet.....	3.25
8 feet.....	2.75	14 feet.....	3.75

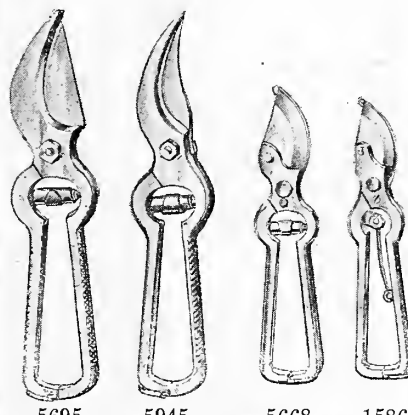
Extra Blades for Waters Pruners, 30c. each.

None of the above Tree Pruners except the Waters are equipped with poles or rope.

### Poles for Tree Pruners

12 feet long, 1½ inches diameter	\$2.50
14 feet long, 1½ inches diameter	2.75

Waters Pruners or Poles are not available.

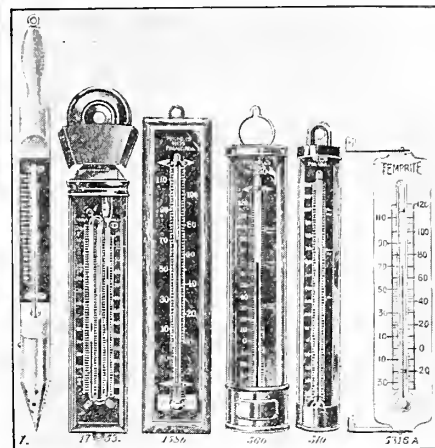


### PRUNING SHEARS

If Pruning Shears are wanted by parcel post, add 10c. each for postage.

No.	Each
5945 Elbersmit, 9-inch	\$2.50
5695 Elbersmit, 9½-inch	3.00
5668 Elbersmit, 7½-inch	1.75
5668 Elbersmit, 8½-inch	2.00
5668 Elbersmit, 9½-inch	2.25
1586 French, 7-inch	2.00
1586 French, 8-inch	2.75
0 Pexto, 9-inch	.50
50 Pexto, 8-inch	.90
R 50 Pexto, 9-inch	1.10
65 Pexto, 9-inch	1.60
14 Pexto, nicked, 6½-inch	1.35
105 Disston, 8½-inch	1.25
109 Wiss, 8-inch	3.25
110 Perfection, 8-inch	2.75
23 Henckel, 4½-inch	2.00
23 Henckel, 6½-inch	2.25
23 Levin	.65

Spiral Springs for any of the above Pruning Shears, 15c. each; per doz., \$1.75.



## THERMOMETERS

No. 1753. Maximum and Minimum. Registering the coldest and the warmest points during the previous night. 10 in., black tin case, each, \$4.00.

Tested Grade. These are accurate and may be depended upon.

No.	Each	Doz.
No. 506—8 in., Tin Case	\$0.65	\$7.00
No. 510—10 in., Tin Case	.75	8.00
No. 556—8 in., Greenhouse	.90	9.25
No. 560—10 in., Greenhouse	1.15	12.00
No. 652—8 in., Copper Case	1.75	
No. 656—10 in., Copper Case	2.00	
No. 1582—8 in., Wood Back	1.75	
No. 1586—10 in., Wood Back	2.00	
No. 5127—8 inch Temprite Greenhouse; white enamel, red column	\$1.00 each;	
doz., \$10.00.		
No. 5316A—8 inch Temprite Window or Wall; white enamel, red column	90c. each; doz., \$10.00.	

### DAIRY THERMOMETER

No. 5724—For use also in testing soil. \$0.25

### HOTBED THERMOMETER

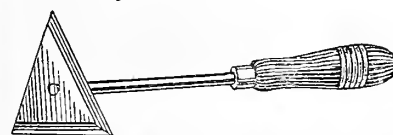
No. 20450—Iron Point, oxidized finish. \$2.00

### THERMOSTATS

Furnished complete with the exception of wire, battery and bell. All brass. Price, f. o. b. Philadelphia. Not water proof style, G. H. 3, \$10.50; G. H. 4, water proof style, \$16.00. Price, f. o. b. factory, G. H. 3, \$10.00 each; G. H. 4, \$15.00 each.

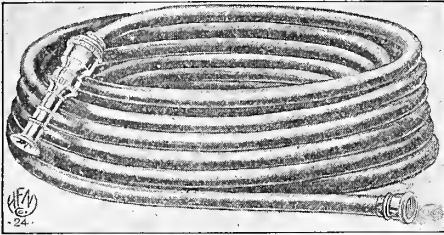
### No. 200 RECORDING THERMOMETER

Can be equipped with either a daily or weekly chart enabling the grower to keep an accurate record of the temperature in his greenhouse during every hour of the day and night; equipped with a high grade clock and ink stylus which marks very accurately. When ordering, state if weekly or daily record chart is desired. Price, \$40.00, f. o. b. factory.



## TREE SCRAPER

For removing loose bark from trees prior to spraying. Steel blade may be detached and sharpened. No. 5, short handle, 50c. (by P. P., 60c.); No. 1, 2-foot handle, \$1.15.

**RUBBER HOSE**

	Per ft.
Michell's Special, 1/2 in.	\$0.12
Michell's Special, 3/4 in.	.15
Electric. You cannot kink it. 1/2 in.	.20
Electric, 5/8 in.	.21
Electric, 3/4 in.	.22
Michell's Akron. Flexible, durable, uninkable, 3/4 in.	.19
Michell's Magic, 3/4 in.	.22
Spray Pump Hose, Electric, 3/8 in.	.14

All brands come in reels of 500 feet and sections in any length to that number of feet may be had.

25- and 50-foot sections of hose coupled free. Smaller sections coupled at the rate of 20c. per pair for couplings attached.

**HOSE WASHERS (Rubber)**

	1/4 lb.	Lb.	By P.P.
3/4 inch	\$0.12	\$0.40	\$0.50
1 inch	.18	.70	.80

**HOSE BANDS**

For fastening couplings and menders.

**CALDWELL'S**

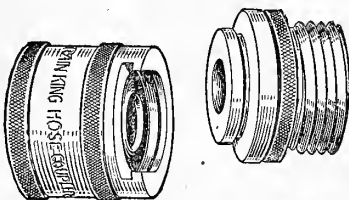
No.	Doz.	Gross
8—For 4-ply hose	\$0.30	\$3.00
6—For 3-ply hose	.30	2.75

If wanted by parcel post, please add 5c. per doz., and 15c. per gross for postage.

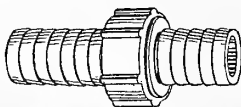
PLIERS for above 30c. per pair (by parcel post, 40c.).

**SURE GRIP**

Can be furnished in 1/2 inch, 5/8 inch and 3/4 inch; either size, 4c. each; doz., 35c. (by parcel post, 45c.); \$2.50 per 100 (by parcel post, \$2.75).

**RAIN KING COUPLING**

Snaps together instantly, fits nozzles, sprinklers and standard hose connections. 55c. per pair (by P. P., 60c.); doz., \$6.00.

**BRASS HOSE COUPLINGS**

	Pair	Doz.	By P.P.
1/2 inch	\$0.15	\$1.75	\$1.90
3/4 inch	.15	1.75	1.90

**SNAP HOSE COUPLINGS**

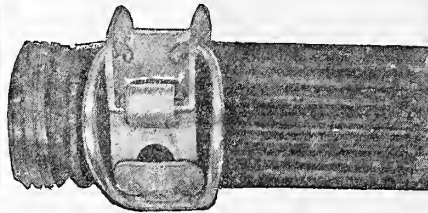
No. 2—Male, 20c. each; per doz., \$1.65 (by parcel post, \$1.75).

No. 1—Female, 35c. each; per doz., \$3.25 (by parcel post, \$3.40).

Washers, 20c. per doz.

**PERFECT HOSE COUPLINGS**

Equipped with a clamp on the male and female part for securing to the hose; no band required; for 1/2 and 3/4 inch hose; mention which is wanted when ordering. 25c. per pair (by parcel post, 30c.); doz. pairs, \$2.75 (by parcel post, \$3.00).

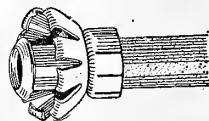
**NOSCREW HOSE CLAMP**

Installed instantly; no screw driver or tools of any kind required; for 1/2 in., 5/8 in. and 3/4 in. hose. 8c. each; doz., 80c.

**HOSE MENDERS**

If wanted by parcel post, add 10c. per doz. for postage.

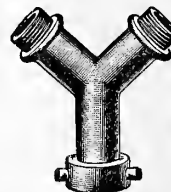
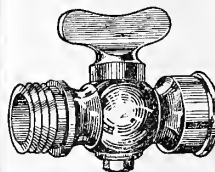
	Each	Doz.	100
Cooper's, 3/4 in.	\$0.10	\$0.90	\$6.00
Cooper's, 5/8 in.	.10	.90	6.00
Cooper's, 1/2 in.	.10	.90	6.00
Iron, 3/4 in.	.10	.90	6.00

**PERFECT HOSE MENDERS**

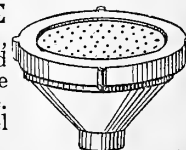
For 1/2 and 3/4 inch hose, 12c. each; doz., \$1.20 (by parcel post, \$1.30); \$9.25 per 100.

**SIAMESE HOSE CONNECTION**

This permits one lead of hose to be diverted in two directions. Additional two-way connections can be used according to the water pressure. Price 60c. each (by parcel post, 70c.).

**SHUT-OFF CONNECTION****BINKS NOZZLE**

Made of aluminum, with brass face; equipped with interchangeable sprays, coarse and fine. \$2.75 each (by parcel post, \$2.85).

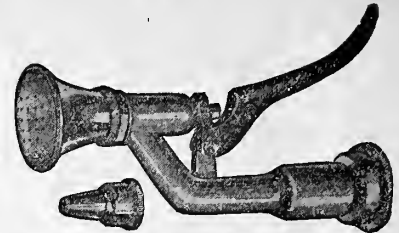
**BOSTON SPRAY NOZZLE**

(For 3/4-inch Hose)

Light Copper, \$1.25 (by parcel post, \$1.35). Heavy Brass, \$1.25 (by parcel post, \$1.35).

**RUBBER APRONS**

For protecting the clothing while watering, etc.; made of extra heavy material; brass eyelets. \$1.80 each (by parcel post, \$2.00).

**AQUAMATIC HOSE NOZZLE**

A high grade water control, opening and closing automatically by slightly pressing lever with the fingers; a positive, quick shut-off; made of heavy cast brass. \$1.75 each (by parcel post, \$1.85).

**RAIN KING HOSE NOZZLE**

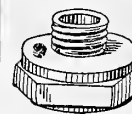
Wear-proof, leak-proof and guaranteed; adjustable from a solid stream to the finest spray. \$1.35 each (by parcel post, \$1.45).

**GEM PATTERN NOZZLE**

For 3/4-inch hose. Regulated to give three different streams. Price, 45c. (by parcel post, 55c.).

**CHAMPION (Brass) NOZZLE**

A dandy nozzle for greenhouse use; makes a spray or a solid stream; easily adjusted. 45c. each (by parcel post, 55c.).

**HOSE REDUCERS**

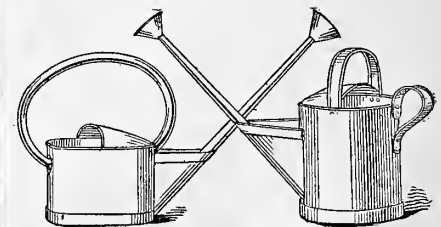
Reduces 1-inch pipe to fit regular 3/4-inch hose. All brass. Each, 55c. (by parcel post, 65c.).

**HYDRANT ATTACHMENTS**

Used for attaching hose to smooth faucets.

No. 2. For small spigot, each, 45c. (by parcel post, 55c.).

No. 3. For large spigot, each 50c. (by parcel post, 60c.).

**WATER CANS (Wotherspoon)**

Galvanized; extra heavy with long spout and two roses, one coarse and one fine.

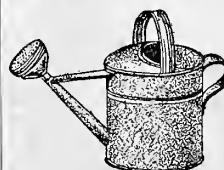
	Round	Oval
4 quart	\$4.20	
6 quart	4.35	\$5.00
8 quart	5.10	5.50
10 quart	5.40	5.75
12 quart	5.75	6.50
16 quart	6.40	7.20
4 quart Fern or Low		3.50

Extra Roses for Wotherspoon Watering Cans, either coarse or fine, 50c. each.

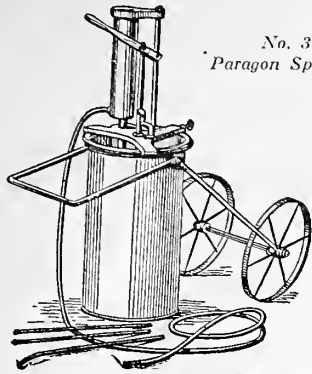
**IRON CLAD WATER CANS**

Made of light galvanized iron.

4 quart	\$0.80
6 quart	.90
8 quart	1.00
10 quart	1.10
12 quart	1.20
16 quart	1.75







No. 3  
Paragon Sprayer

## PARAGON SPRAYERS

Especially desirable for the reason that it is not necessary to strain the material. Excellent for applying whitewash or cold water paint.

No. 0.—Capacity 3 gallons; equipped with 4 ft. of hose, one 3-ft. extension pipe and 2 spray nozzles. \$11.00.

No. 1.—With a 5-gal. reservoir, 5 ft. of hose and 2 extension pipes. \$16.00.

No. 3.—Equipped with a 12-gal. tank mounted on a truck, three 2½ ft. extension pipes, 2 nozzles and 10 ft. of hose. \$23.00. Without truck, \$19.50. We can also supply this sprayer with single wheel at same price.

No. 4.—Mounted on a two-wheel truck; equipped with 10 ft. of extension pipe, 20 ft. of hose and 2 nozzles. \$36.00.

No. 5.—Capacity of barrel 50 gallons; equipped with 25 ft. 6-ply hose, one 10-ft. iron extension pipe, one 3-way spray nozzle and one single spray nozzle, no truck. \$40.00.

B41. Extra Washers for pump plungers for Paragon Sprayers, 25c. each.

We can also supply parts for Paragon Sprayers; price list on application.

## GOULD SPRAY PUMPS

Pomona. No. 1744. Plain barrel pump. Price, \$19.80.

Pomona. No. 1744. Outfit C, with agitator, 15 ft. ½ in. special spray hose and 1 Mistry, Jr. Nozzle. Price, \$25.45.

Pomona. No. 1744. Outfit D, with agitator, two 15-ft. leads of special ½-in. spray hose and 2 Mistry, Jr. Nozzles. Price, \$31.05.

Fruitall. Fig. 1188. Plain barrel pump. Price, \$10.80.

Fruitall. Fig. 1188. Outfit C, with agitator, one 15-foot lead of ½-inch special spray hose and 1 Mistry, Jr. Nozzle. Price, \$16.45.

Fruitall. Fig. 1188. Outfit D, with agitator, two 15-foot leads of ½-inch special spray hose and two Mistry, Jr. Nozzles. Price, \$22.05.



## JIM DANDY SPRAYER

Adapted for spraying vegetables and flowers, small fruits, etc.; also valuable for spraying disinfectants in buildings. Price, \$3.25 (by parcel post, \$3.45).

## AUTO SPRAY

This operates by compressed air; safe and efficient; liquid capacity, four gallons; pressure capacity, 40 lbs. The brass tank sprayer is the best as corrosive solutions can be used in it without injuring the same.

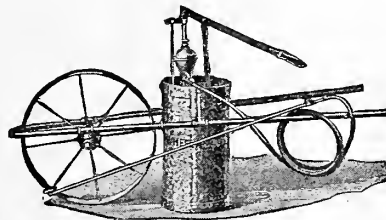
No. 1-B. Brass; equipped with hose and Auto-Pop Attachment, \$8.50 (by P. P., \$8.85).

No. 1-D. Galvanized Iron; equipped with hose and Auto-Pop, \$5.50 (by P. P., \$5.85).



Auto Spray

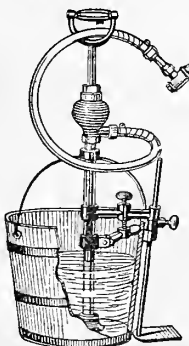
**Auto-Pop Nozzle Attachment.** Controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately: Plain, \$1.35 each (by parcel post, \$1.45); complete with hose, \$2.25 (by parcel post, \$2.40).



## WHEELBARROW SPRAYER

Extreme width, 18 inches, narrow enough to go through the aisles of a greenhouse; 24-in. wheel with a 3-in. tread, making it easily handled over soft and rough ground. Pump has 1½-in. diam. cylinder, with adjustable stroke. Equipped with 12-gal. galvanized tank, 10 ft. of hose, 4-ft. extension pole, nozzle and shut-off valve. \$32.00.

## BUCKET SPRAY PUMPS



These are made entirely of brass except the foot rest, bucket fastener and hand grip. The prices below do not include bucket, but include nozzle and 3½ feet of ¾-inch hose.

No. 256. Success (without bucket fastener), \$7.25 (by parcel post, \$7.50).

No. 689. Perfect Success (with bucket fastener), \$8.00 (by parcel post, \$8.25).



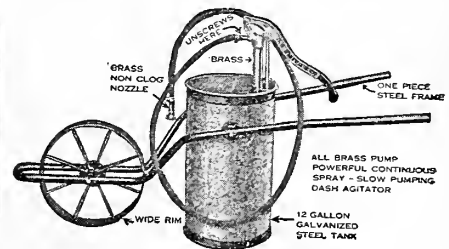
## BROWN'S AUTO SPRAY PUMP No. 5

Throws continuous sprays on both the up and down strokes; generates a pressure of 200 lbs. Equipped with a brass suction strainer as well as another strainer in the nozzle. Price, \$4.00.



## VERMOREL KNAPSACK SPRAYER

A new knapsack sprayer which works on the compressed air principle. Compact in construction and light in weight, so that it can be easily carried around. Price, \$18.50 (by parcel post, \$19.00).

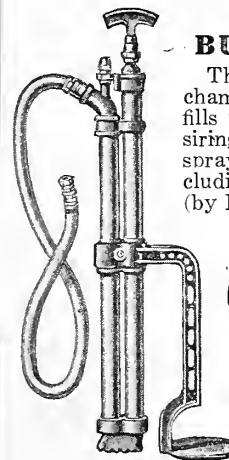


## No. 50 WHEELBARROW SPRAYER

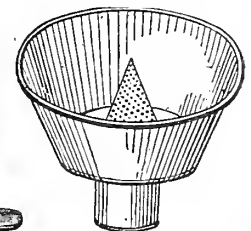
Adapted for spraying vegetable crops, flowers, orchards, etc., also for spraying disinfectants. Steel frame; galvanized tank; all brass pump; all working parts brass; 8 feet of hose. Price, \$14.00.

## MYER'S BUCKET PUMP

This is a double brass chamber arrangement and fills the want of those desiring a medium priced sprayer. Price, \$4.00, including hose and nozzle (by P. P., \$4.25).



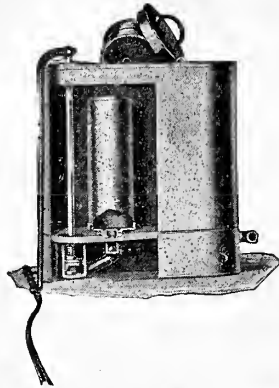
Myer's Pump



## BRASS STRAINER

For straining whitewash, spraying material, etc., to be used with Auto Spray. \$1.35 each (by P. P., \$1.50).

# MICHELL'S SPRAYING AND INSECTICIDE APPARATUS



## DEMING SPRAYER

Fig. 1002. Cast bronze plunger pump; solid brass ball valve; of easy operation; tank capacity, four gallons; strainer for filling; equipped with 3 feet of  $\frac{3}{8}$ -inch hose, automatic shut-off and "Eureka" nozzle; weight, 30 lbs. Price, galvanized, \$19.00 (by P. P., \$19.50); brass, \$23.75 (by P. P., \$24.25).



## HAND SPRAYERS

**Automatic (Compressed Air).** See cut. Tin, each 90c. (by P. P., \$1.10); Brass, each \$1.80 (by P. P., \$2.00).

**Cyclone Sprayer.** Similar to the above but with no automatic air reservoir.

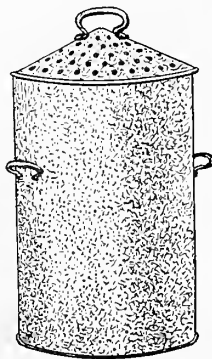
No. 112, tin, 45c. (by P. P., 55c.).

## VAPORIZING LAMP

Practical and indestructible; all metal; burns kerosene; used for dispensing fumes of Nikoteen and other preparations of this sort. 70c. each (by P. P., 80c.); 6 for \$3.75 (by P. P., \$4.00); \$7.25 per doz.



Vaporizing Lamp



Perfection Fumigator

## FUMIGATORS

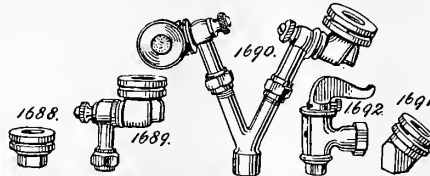
**Perfection**—Fitted with a water tank to prevent burning out.

No.	Feet	Each
1 for house, 12 x 40		\$7.00
2 for house, 15 x 100		8.50
3 for house, 20 x 100		10.50
5 for house, 20 x 150		16.00



## HEAVY BRASS SYRINGES

No.	Diam. in.	Length in.	Price	By P. P.
99.	1 1/2	18	1 spray... \$3.00	\$3.25
101.	1 1/4	14	2 sprays... 3.50	3.75
101A.	1 1/2	16	2 sprays... 4.50	4.75
110.	1 3/4	20	2 sprays... 9.00	9.25
120.	1 3/4	20	Adjustable. 9.50	9.75

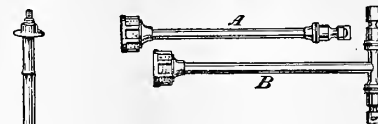


## SPRAY NOZZLES ( $\frac{3}{8}$ -in. Thread)

	Each
Mistry, Jr., Fig. 1688, straight style...	\$1.10
Mistry, Jr., Fig. 1691, elbow style...	1.10
Mistry, Fig. 1689, single nozzle, adjustable angle...	1.50
Mistry, Fig. 1690, double nozzle, adjustable angle...	3.25
Bordeaux, Fig. 1692...	1.35

If nozzles are wanted for  $\frac{3}{4}$ -in. hose connections, add 60c. to above prices for Fig. 966 combination.

## STOTT'S SPRAY NOZZLES

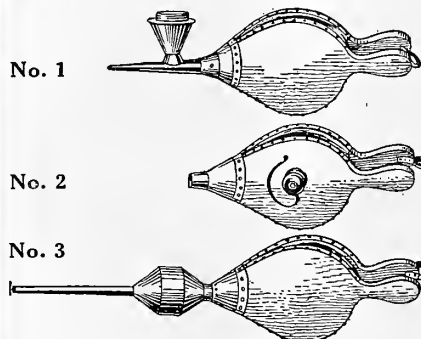


	Each
A. Single...	\$1.50
B. Double...	2.50

## EXTENSION PIPES, Etc.

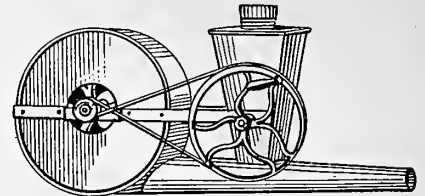
For reaching into trees ( $\frac{3}{8}$ -inch threads).

	Each
Bamboo, aluminum tube, 10 ft.	\$4.00
Bamboo, aluminum tube, 12 ft.	4.50
*Brass, 2 ft., for Auto Sprays...	.55
Pet Cock, for extension pipes...	1.10
*Paragon Extension, 2 1/2 ft.	.60
*If wanted by P. P., add 10c. for postage.	



## BELLOWS

No.	Each	By P. P.
No. 1. Small Single Cone...	\$3.00	\$3.25
No. 2. Sulphur Bellows...	3.75	4.00
No. 3. Large Double Cone...	6.25	6.60
Large Single Cone...	4.50	4.75



## SULPHUR BLOWER

For distributing sulphur and insecticides of various kinds. Made of heavy metal; no wearout to them. \$7.00 (by P. P., \$7.50).



## LIQUID MANURE DISTRIBUTOR

This can be attached to hose with which you are watering and, connected with a barrel of liquid manure; the liquid manure will be drawn into the water stream.

Price, \$2.50 each (by P. P., \$2.60).



Spraywell

Scollay

## RUBBER SPRINKLERS

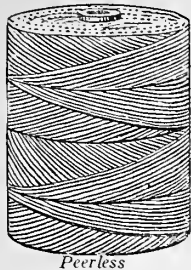
For sprinkling cut flowers, seedlings, etc. Spraywell style in either straight or crook neck.

No.	Each
1. Spraywell Style—6 oz. capacity...	\$0.75
2. Spraywell Style—8 oz. capacity...	.85
3. Spraywell Style—10 oz. capacity...	1.00
1. Scollay—10 oz. capacity...	1.35
If wanted by parcel post, add 10c. each for postage.	

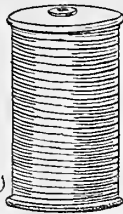


## MISTO BOTTLE SPRAYER

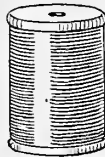
For applying water to cut flowers, funeral and other design work; makes a fine mist, avoiding all drip; made of metal, nicely nicked. Price, without bottle, 85c. each (by P. P., 95c.); 6 for \$5.00 (by P. P., \$5.25).



Peerless



Raffiatape



Silkaline



Green Sea Island



## CLARK WAGON AND AUTOMOBILE HEATER

This indestructible steel heater is admirably suited to the needs of all who operate delivery wagons or automobiles for goods subject to freezing. It yields a strong, steady heat without smoke or odor. Strong, safe and practical. Price, \$3.25 each.

**COAL FOR WAGON HEATERS**  
\$1.10 per 20 bricks; per 100 bricks, \$7.50.

Please Note—Wagon heaters burn prepared coal bricks only.

## TWINES, Etc.

If Twine is wanted by parcel post, add 10c. per lb. for postage.

	Per ball	Per lb.
No. 108. White Cayuga Twine. Medium.....	\$0.30	\$0.55
No. 208. White Cayuga Twine. Heavy.....	.30	.55
Jute, 2 ply and 3 ply. 5 lbs., \$1.25; \$2.45 per 10 lbs.....	.15	.26
Linen Bouquet. 3 lbs., \$2.00.....	.12	.70
Green Sea Island, 5 lbs., \$3.10.....	.10	.65
Special White Cotton, 3 ply.....	.10	.50
Tarred. For mat making.....	.30	
Tarred Sisal. For fodder.....	.15	
Binder (bale lots, 18c. per lb.).....	.20	
No. 6. Express. Very heavy.....	.25	
No. 4 1/2. Japanese Twine. Medium heavy.....	.27	

Green Silkaline. F, fine; FF, medium; FFF, coarse; per spool, 30c.; \$2.35 per lb. (8 spools).

Smilax Twine (Silkaline Substitute). A green linen thread. Per spool, 20c.; \$1.25 per lb.; 5 lbs., \$5.75; \$11.00 per 10 lbs.

Evergreen Florists' Thread. The ideal twine for tying up plants. Makes an ideal smilax twine; strong, smooth, and put up in convenient 4 oz. tubes. 25c. per tube; 90c. per lb.; 5 lbs., \$4.00.

## FLORISTS' PEERLESS TWINE

For tying up flower boxes, designs, etc. Very attractive. Color, Nile green; in 1 lb. tubes, 75c.; \$3.60 per 5 lbs.

## HEADQUARTERS FOR RAFFIA

We make a careful selection of long broad strands for our trade.

Natural Color. 40c. per lb. (by P. P., 50c.); 5 lbs., \$1.75 (by P. P., \$1.95).

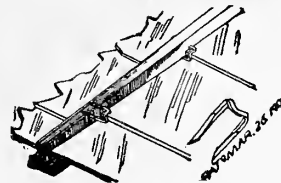
Green Raffia. 70c. per lb. (by P. P., 80c.); 5 lbs., \$3.25 (by P. P., \$3.45).

## RAFFIATAPE

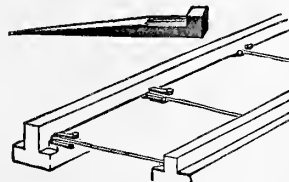
This article is made of a composition of paper and linen, and is tremendously strong. It is about 1/8-in. wide, and is put up in 250-yd. spools or reels. There is no waste, as the reel permits it to be hung from a buttonhole, and it can be used as needed. Color, Nile green. Per bolt of 250 yards, 80c. (by parcel post, 90c.); 6 bolts, \$4.50 (by parcel post, \$4.75).



Raffia



Peerless Glazing Point



Siebert's Glazing Point

## GLAZING POINTS

Peerless Glazing Points. Nos. 1 and 2 for single-thick glass, No. 2 1/2 for double thick glass. 60c. per 1000 (by parcel post, 70c.); 5000 for \$2.75 (by parcel post, \$3.00).

Pincers. For driving Peerless Points, 50c. per pair (by parcel post, 60c.).

Siebert's Style Points (Zinc). Three sizes, 5/8, 3/4 and 7/8 inch. 40c. per lb. (by parcel post, 50c.); 5 lbs., \$1.90 (by parcel post, \$2.10); \$3.70 per 10 lbs. (by parcel post, \$4.00).

Zinc Nails, 5/8, 3/4 and 7/8 inch. 35c. per lb. (by parcel post, 45c.); 5 lbs., \$1.60 (by parcel post, \$1.80).

## PUTTY DISTRIBUTOR

The best appliance for distributing putty. Each, \$1.50 (by parcel post, \$1.60).



Mastica Machine



Putty Distributor

## MASTICA

Mastica is a prepared putty, which retains its soft qualities for a long while, making it possible to replace broken lights of glass readily. Per gal., \$2.25; \$11.00 per 5 gals.

Mastica Machine. Each, \$2.75 (by parcel post, \$2.90).



## GLASS CUTTERS

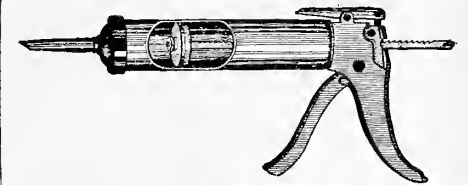
	Each
No. 8. Small Diamond. Ebony handle.....	\$4.25
No. 8A. Large Diamond. Mahogany handle.....	5.50
Single Wheel. Steel (doz., \$1.50)....	.15
6 Wheel. Adjustable.....	.35

## BLACK GLAZING CEMENT (Masticote)

For waterproofing greenhouse gutters, roofs, etc.; also for making sash bars watertight; gives splendid satisfaction. Apply with a mastic machine. Per gal., \$1.50; \$7.25 per 5 gals.; 1/2 bbl. (35 gals.), \$1.10 per gal.; bbl. (55 gals.), \$1.05 per gal.

## KEYSTONE LIQUID GLAZING PUTTY

Especially adapted for glazing wood and metal sash; can be applied with a putty bulb or gun, making a perfectly watertight job. Per gal., \$2.00; \$9.50 per 5 gals.; 1/2 bbl. (about 30 gals.), \$1.80 per gal.; bbl. (about 50 gals.), \$1.60 per gal.

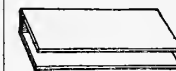


## GLAZIT GUN

For applying liquid glazing putty, mastic, etc. Each, \$4.50 (by P. P., \$4.75).

## GREENHOUSE WHITE PAINT

Undoubtedly the best and most economical white paint on the market today. Per gal., \$3.75; \$18.50 per 5 gals.; bbl. (about 50 gals.), \$3.65 per gal.



## PEERLESS GLASS REPAIR CLAMP

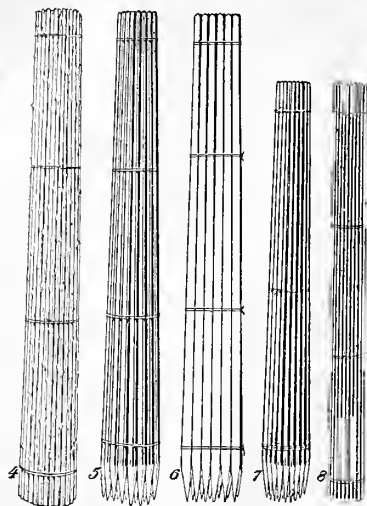
Will not rust will save lights of glass worth from 40 cents to 50 cents each. Price, \$1.30 per 100 (by parcel post, \$1.40).

## DAYLITE GLASS CLEANER

For taking off white wash shading, etc. The most powerful cleaner on the market. Apply with a brush, leave on a few minutes and rinse off with cold water.

One gallon will clean about 400 to 600 square feet of glass. Price, per gal., \$2.25; \$9.00 per 5 gals.

# MICHELL'S SUNDRIES FOR FLORISTS, ETC.



Key to above illustration: No. 4 Japanese Cane, natural; No. 5, Dahlia; No. 6, Square; No. 7, Tapering; No. 8, Japanese Cane, green.

## PLANT STAKES

### No. 10 Steel Wire, Galvanized

	Doz.	100	1000
2 foot.....	\$0.15	\$0.95	\$6.50
2½ ".....	.18	1.15	8.00
3 ".....	.25	1.35	10.00
3½ ".....	.30	1.60	11.00
4 ".....	.35	1.70	12.00
4½ ".....	.40	1.90	13.50
5 ".....	.45	2.10	15.00
6 ".....	.55	2.50	18.00

### No. 8, Steel Wire Galvanized

For staking American Beauty and other strong growing roses.

	Doz.	100	1000
2 foot.....	\$0.18	\$1.20	\$9.00
2½ ".....	.25	1.50	10.00
3 ".....	.30	1.80	11.50
3½ ".....	.35	2.10	14.00
4 ".....	.40	2.25	16.75
4½ ".....	.45	2.55	18.00
5 ".....	.50	2.80	21.00
6 ".....	.60	3.38	25.00

## GREEN PAINTED TAPERING PLANT STAKES

	Doz.	100
1½ foot.....	\$0.23	\$1.73
2 ".....	.42	3.22
2½ ".....	.61	4.71
3 ".....	.81	6.21
3½ ".....	1.00	7.70
4 ".....	1.20	9.00
5 ".....	1.59	11.00

## GREEN PAINTED HEAVY OR DAHLIA STAKES

	Doz.	100
3 foot.....	\$1.29	\$9.89
4 ".....	1.71	13.11
5 ".....	2.19	16.79
6 ".....	2.68	20.58

## SQUARE PAINTED PLANT STAKES

	Doz.	100
1½ foot.....	\$0.30	\$1.85
2 ".....	.45	3.00
2½ ".....	.60	4.00
3 ".....	.90	6.50
4 ".....	1.10	8.50
5 ".....	1.65	12.60
6 ".....	1.90	14.50

## HYACINTH STAKES

(Wood) Dyed Green

	100	1000	5000	10,000
5 inch.....	\$0.15	\$0.90	\$4.00	\$7.75
12 ".....	.25	1.50	7.25	13.50
18 ".....	.35	2.25	11.00	21.00

## JAPANESE CANE STAKES

These are very attractive for all purposes of plant staking; thin and very strong.

Feet	100	1000
1½ Green.....	\$0.55	\$3.00
2 ".....	.65	4.00
2½ ".....	.80	4.75
3 ".....	.90	6.25
3½ ".....	1.10	7.50
4 ".....	1.25	9.00
5 ".....	1.40	11.00
6 Natural.....	1.35	9.50

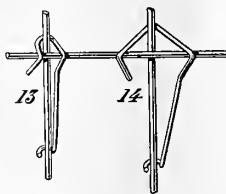
## CHINESE TONKIN BAMBOO STAKES

A heavy, substantial stake for Dahlias, Ivy, young trees, etc.

	Doz.	100	1000
4 ft., ⅜ inch diam.....	\$0.50	\$3.00	\$25.00
6 ft., ⅝ to ¾ inch diam.....	1.00	7.00	60.00

## STAKE FASTENERS

Everlasting Style. Heavy, \$1.35 per 500 (by parcel post, \$1.45); 1000 for \$2.50 (by parcel post, \$2.65); \$11.25 per 5000; 10,000 for \$20.00. (See illustration No. 14.)



### Eureka Style.

Light, \$2.00 per 1000 (by parcel post, \$2.10); 5000 for \$9.50 (by parcel post, \$9.70); \$17.50 per 10,000. (See illustration No. 13.)

## LIGHTNING WIRE PLANT TIE

Takes the place of twine; can be used more quickly and many times. Per 1000, \$2.00 (by parcel post, \$2.15); \$9.00 per 5000 (by parcel post, \$9.35); 10,000 for \$18.00.



Lightning Tie

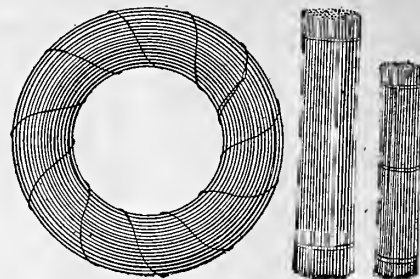
## POLES FOR TREE PRUNERS

	Each
12 feet long, 1¼ inches diameter.....	\$2.50
14 feet long, 1½ inches diameter.....	2.75

## BAMBOO POLES

	Doz.	100
16 feet.....	\$2.25	\$13.50
18 ".....	3.00	18.00
20 ".....	3.50	22.50

Our Garden Tool and Sundries Department we believe to be the most fully equipped of any seed store in the United States. Most every article of real merit for horticultural work will be found here, and of the best quality.



## WIRE

(Price Subject to Change)

### ANNEALED

No. 16 per 12-lb. stone.....	\$1.25
No. 18 per 12-lb. stone.....	1.30
No. 20 per 12-lb. stone.....	1.40
No. 22 per 12-lb. stone.....	1.45
No. 24 per 12-lb. stone.....	1.60

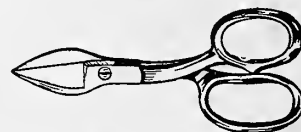
### GALVANIZED

No. 16 per 12-lb. stone.....	\$1.25
No. 18 per 12-lb. stone.....	1.40
No. 19 per 12-lb. stone.....	1.45
No. 20 per 12-lb. stone.....	1.45
No. 22 per 12-lb. stone.....	1.55
No. 19, Tinned, cut to 8½ in. long, 10-lb. box.....	2.00

## CUT BOUQUET WIRE

For Stemming Flowers, Etc.

No. 20. Cut, 9, 12 or 18 in. long, 20c. per lb.; per box, 12 lbs., \$1.60.
No. 22. Cut, 9, 12 or 18 in. long, 25c. per lb.; per box, 12 lbs., \$1.85.
No. 24. Cut, 9, 12 or 18 in. long, 30c. per lb.; per box, 12 lbs., \$2.40.

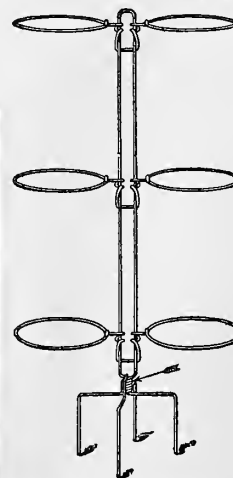


## WIRE SNIPS

If wanted by parcel post, add 10c. each for postage.

	Each
No. 833— 7½ inches, short blade.....	\$0.90
No. 832— 8 inches, long blade.....	1.00
No. 12— 8 inches, heavy.....	1.10
No. 10—10 inches, heavy.....	1.60

## MICHELL'S DOUBLE CARNATION SUPPORTS 3-RING

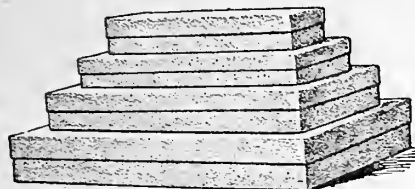


The best double support on the market; made of Nos. 11 and 14 galvanized wire 28 inches high; can be put together in less than a minute; will not fall apart. Per 100... \$11.50 Per 1000... 100.00

## MICHELL'S DOUBLE SNAP-DRAGON SUPPORTS

The only support of the kind on the market and indispensable to the proper growing of this popular plant. Per doz., \$2.00; \$15.00 per 100.





## CUT FLOWER BOXES CORRUGATED PAPER

(For Shipping)

Used almost exclusively for carrying and shipping cut flowers, as they are lighter than wooden ones.

	Each	Doz.	100
48 x 14 x 8 inch.....	\$0.55	\$4.75	\$32.50
42 x 14 x 8 ".....	.50	4.50	30.00
36 x 14 x 6 ".....	.45	4.00	25.00
30 x 12 x 6 ".....	.35	3.50	22.00
24 x 8 x 5 ".....	.30	3.00	18.00

## DOUBLE TELESCOPE BOX

Made of 175 lb. test board, one size only, 48 x 14 x 8; can be shipped by express without crating. 75c. each; doz., \$7.50; \$55.00 per 100.

## BOXES FOR STORE USE

Mist green, lined white inside. The sizes offered in this finish are carried in stock; other sizes in this finish also in manila, mist, tan and Oxford gray can be supplied on short notice. Boxes shipped from stock are supplied not printed only—we can furnish boxes printed, shipment from factory in about two weeks.

L.	W.	D.	inch.....	Price f. o. b. Phila. Per Doz.	Price f. o. b. Factory Per 100
16	4	3	".....		\$2.80
*18	5	3	".....	\$0.55	\$4.00
20	4	3	".....		3.20
21	5	3	".....		3.60
21	7	3 1/2	".....		5.20
*24	5	3 1/2	".....	.85	6.25
*24	8	4	".....	1.10	8.00
24	8	5	".....		7.20
28	8	4	".....		7.20
*28	8	5	".....	1.50	10.00
30	5	4	".....		6.16
*30	10	6	".....	1.90	14.00
*30	12	7	".....	2.50	18.00
36	6	5	".....		9.60
*36	8	5	".....	1.90	13.00
36	10	6	".....		14.40
42	8	5	".....		14.40

Sizes marked \* are carried in stock at Philadelphia, the other sizes are shipped from the factory in New York State, in lots of not less than 50 of a size.

## VIOLET AND CORSAGE BOXES

	Price f. o. b. Phila. Per 100	Price f. o. b. Factory Per 100
8 x 5 x 5 inch.....	\$4.20	\$3.36
9 x 6 x 5 ".....	4.50	3.60
12 x 6 x 5 ".....	5.50	4.40
12 x 10 x 6 ".....	7.70	6.16
15 x 6 x 5 ".....	6.25	5.00

**SPECIAL NOTE**—There is no charge for printing boxes when the order amounts to 500 or more in one or assorted sizes; if less are ordered the charge for printing in one color, is \$1.50 for the lot.

## DESIGN BOXES

Manila lined board in heavy weights

	Price f. o. b. Phila. Per 100	Price f. o. b. Factory Per 100
16 x 16 x 8 inch.....	\$14.00	\$11.20
18 x 18 x 8 ".....	15.40	12.32
20 x 20 x 9 ".....	20.30	16.24
24 x 24 x 8 ".....	23.00	18.40

## PARCEL POST CUT FLOWER BOXES

For shipping cut flowers; made of fibre board; brown in color. F. o. b. factory only.

	Per 100
25 x 5 x 4 inch.....	\$ 9.04
24 x 8 x 5 ".....	12.00
28 x 8 x 5 ".....	13.60
30 x 14 x 8 ".....	24.80
36 x 12 x 7 ".....	24.40
13 x 9 x 6 ".....	9.60
20 x 20 x 8 ".....	23.60
24 x 24 x 10 ".....	36.40

## MOSS

We make a specialty of long, clean selected sphagnum moss, which will be found of much better quality than the average.

**Sphagnum, Live or Green.** Peck, 40c.; \$1.25 per bush.; per bbl., \$2.75.

**Sphagnum, Dry.** Barrel sack, \$1.00; \$3.25 per large bale; 5 bales \$15.00; \$27.50 per 10 bales.

**Green Lump.** Peck, 45c.; \$1.50 per bushel; bbl. bag, \$2.50.

**Green Sheet.** Per 10 lb. bale, \$2.00.

## WIRED TOOTHPICKS

**Regular Size.** Per 1,000, 40c. (by P. P., 50c.); \$2.75 per 10,000 (by P. P., \$3.00); 50,000, \$10.50.

**4 inch,** dyed green, per box of 4,500, \$3.00 (by P. P., \$3.25); \$6.00 for 10,000.

**6 inch,** dyed green, per box of 3,000, \$2.50 (by P. P., \$2.75); \$7.50 for 10,000.

## WIRED TOOTHPICK HOLDER

A handy device for holding wired toothpicks. Price, \$2.25 (by P. P., \$2.40).

## TINFOIL

If wanted by parcel post, please add for postage as follows: 10c. for 1 lb.; 20c. for 5 lbs.; 30c. for 10 lbs.

	Width	Lb.	5 lbs.	10 lbs.
<b>Plain</b> (5 lb. rolls) 5 in.		\$1.20		
<b>Plain</b> ..... 5 in.	\$0.25	1.20	\$2.30	
<b>Plain</b> ..... 6 in.	.25	1.20	2.30	
<b>Violet Foil</b> ..... 6 in.	.35	1.65		
<b>Green Foil</b> ..... 6 in.	.35	1.65		

Ask for prices on large quantities of foil. **Tinfoil Holder and Cutter** for rolls of Tinfoil, 85c. (by P. P., \$1.00).

## GREENING OR FLORISTS' HAIR PINS

Save valuable time in making designs. Price, \$2.00 per 10 lb. box (by P. P., \$2.30).

## CARNATION MENDING DEVICES

**Staples.** For calyx mending, 30c. per 1,000; 5,000 for \$1.45; \$2.70 for 10,000; 25,000 for \$6.50; \$12.50 for 50,000.

**Rubber Bands.** Ounce, 25c.; 85c. per 1/4 lb.; 1/2 lb., \$1.60; \$3.00 per lb.

## BAUER

## CARNATION OUTFITS

**Pliers** and 1,000 clips, \$3.50.

**Pliers,** each, \$2.50.

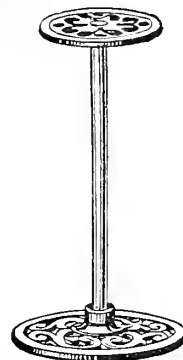
**Clips,** \$1.00 per 1,000.

## PAPER FOR WRAPPING BOXES AND FLOWERS

	Lb.	1/2 Ream	Ream
<b>Manila</b> for wrapping.....	\$0.14	\$2.00	\$3.50
<b>Manila Tissue</b> .....	.20	.90	1.60
<b>White Wax.</b> Best quality, 24 x 36 inches.....	.30	1.50	2.75
<b>Green Wax.</b> Best quality, 24 x 36 inches.....	.35	1.60	3.00
<b>Green Wax,</b> in 3 in. wide rolls, for wrapping frames of designs. 25c. per roll; doz. rolls, \$2.50.			

## IRON PLANT STANDS

Enameled green.



Inch	Size of Plates	Price Each
12.....	5 x 7	\$1.40
18.....	5 x 7	1.75
24.....	8 x 10 1/2	2.25
30.....	8 x 10 1/2	2.80
36.....	8 x 10 1/2	2.75
42.....	8 x 10 1/2	3.00
48.....	8 x 12	3.25
60.....	8 x 12	3.35
72.....	8 x 12	4.00

## FLORISTS' SUNDRIES

**Bulb Fibre.** Per qt., 10c.; 35c. per 1/2 pk.; pk., 60c.; \$1.00 per 1/2 bu.; bu., \$1.50.

**Bull Dog Clips.** For fastening packages, boxes, etc.; 90c. per box of 1000.

**Carnation Dye (Green).** Per pkg., 50c.

**Celery Paper.** In 500 square foot rolls \$1.60 per roll.

**Celery Tape (Red).** 1000 yard spool, \$3.75 (by parcel post, \$3.90).

**Celery Tape (Green).** 1000 yard spool, \$3.00 (by parcel post, \$3.15).

**Charcoal (Lump).** Peck, 40c.; \$1.00 per bu.; bbl. sack, \$1.50.

**Charcoal (Ground).** Coarse or fine. 5 lbs., 30c.; \$1.00 per 25 lbs.; 100 lbs., \$3.50.

**Leaf Mould.** Per peck, 40c.; \$1.25 per bu.; bbl., \$2.75.

**Pearl Chips.** For bulb bowls, aquariums, etc.; white and assorted colors. 15c. per pkg.; 6 pkgs., for 80c.; \$1.50 per 12 pkgs.; 25 pkgs. for \$3.00; \$11.00 per 100.

In bulk, white only, 5 lbs., 65c.; \$1.25 per 10 lbs.; 25 lbs., \$2.75; \$5.00 per 50 lbs.; 100 lbs., \$9.00.

**Peat.** Per peck, 40c.; \$1.25 per bu.; bbl., \$2.75.

**Peat, Orchid.** Per peck, 60c.; \$1.50 per bu.; bbl. sack, \$3.00.

**Peat Moss (Torf Mull).** Imported Granulated. A great soil improver; used extensively by leading florist for mixing with potting soil, for propagating berberis, also for packing bulbs and plants; useful for mulching in the flower and vegetable garden. Per 25 lbs., 75c.; \$1.25 per 50 lbs.; per bale, \$3.00; \$27.50 per 10 bales.

**Pebbles.** Per qt., 8c.; 55c. per peck; bu., \$2.00; \$4.00 per sack.

**Pruning Compound.** Per qt., 75c.; \$2.25 per gal.

**Sand.** For propagating. Per peck, 35c.; \$1.25 per bu.; bbl. sack, \$2.75.

**Shadeline.** 5 lbs., \$1.00; \$2.00 per 10 lbs.

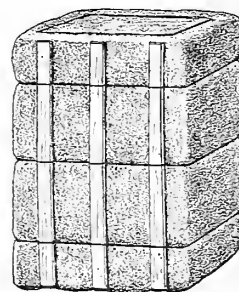
**Soil.** Prepared potting. Per peck, 35c.; \$1.30 per bu.; bbl. sack, \$2.75.

**Tree Paint.** Per qt., 75c.; \$2.25 per gal.

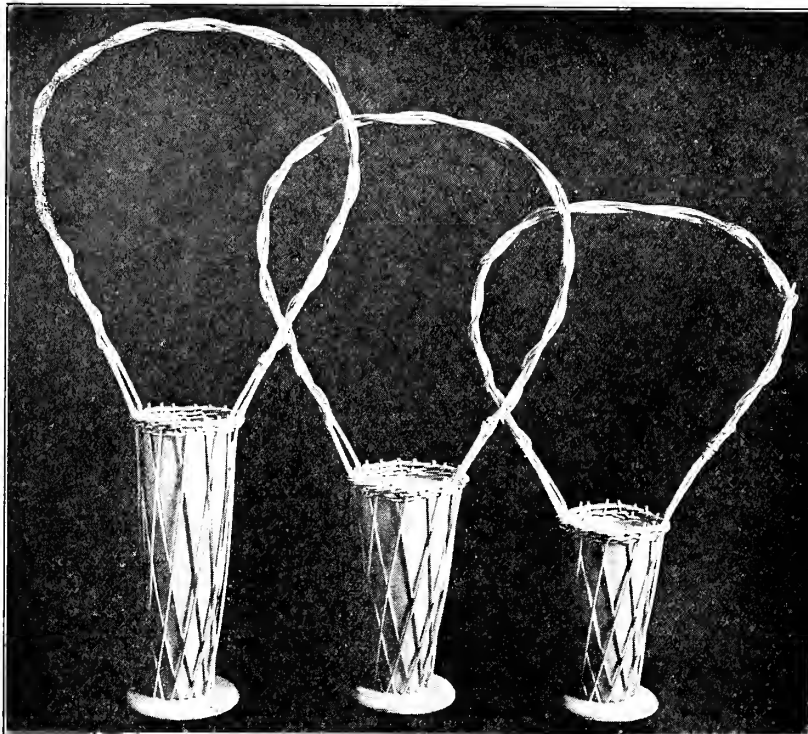
**Weed Killer (Michell's).** Dilutes 1 gallon to 40 gallons of water. Per qt., 50c.; 80c. per 1/2 gal.; gal., \$1.50; \$6.00 per 5 gals.; 10 gals., \$11.00; \$27.00 per 30 gals., 50 gals., \$42.50.

**Weed Killer (Atlas Non-Poisonous).** Dry form. Small can, will make 2 1/2 gals. solution, 45c.; large can, will make 20 gals. solution, \$1.90.

**Zementine.** For whitewashing and shading glass. Per 2 lbs., 35c.; \$1.65 per 10 lbs.



# MICHELL'S FLOWER BASKETS GOLD STAR BRAND



273/5

273/4

273/3

## CUT FLOWER BASKETS

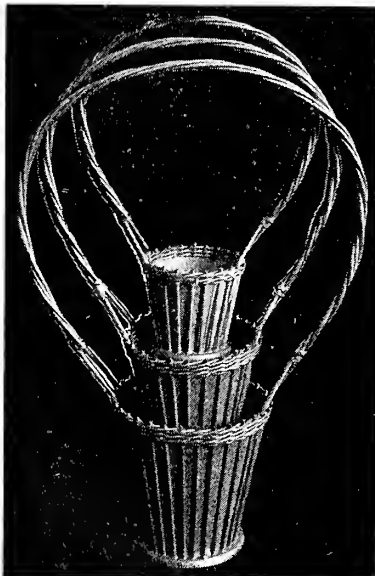
- No. 273/5. 43 in. high; 18 in. deep; 7 in. diam. \$1.75 each; doz., \$18.00.  
 No. 273/4. 37 in. high; 14 in. deep; 7 in. diam. \$1.50 each; doz., \$15.00.  
 No. 273/3. 32 in. high; 12 in. deep; 7 in. diam. \$1.25 each; doz., \$12.00.



906

## PLANT BASKETS

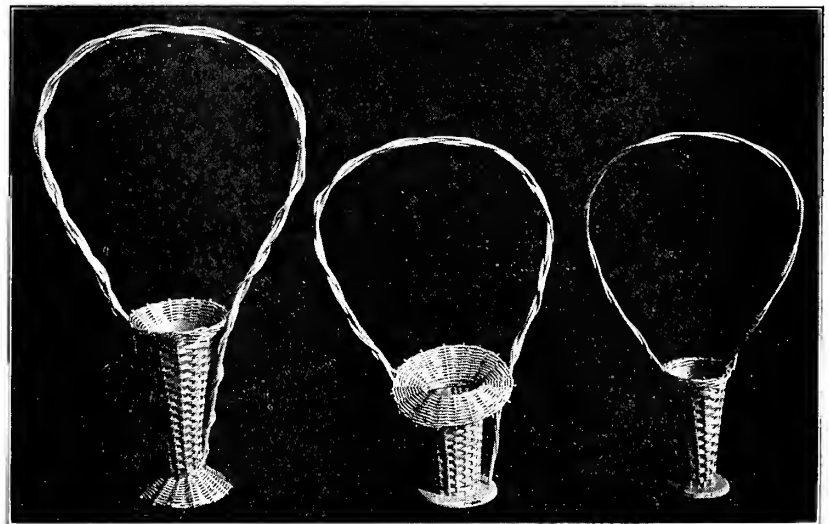
- No. 906/4. 20 in. high; 6 in. deep; 6 in. diam. 45c. each; doz., \$5.10.  
 No. 906/5. 23 in. high; 6 in. deep; 7 in. diam. 60c. each; doz., \$7.00.  
 No. 906/6. 26 in. high; 7 in. deep; 8 in. diam. 65c. each; doz., \$7.60.  
 No. 906/7. 29 in. high; 8 in. deep; 10 in. diam. 95c. each; doz., \$10.00.



907

## PLANT BASKETS

- No. 907/4. 20 in. high; 6 in. deep; 6 in. diam. 65c. each; doz., \$7.50.  
 No. 907/6. 25 in. high; 8 in. deep; 8 in. diam. 85c. each; doz., \$10.00.  
 No. 907/8. 31 in. high; 9 in. deep; 9 in. diam. \$1.05 each; doz., \$12.00.



249/4

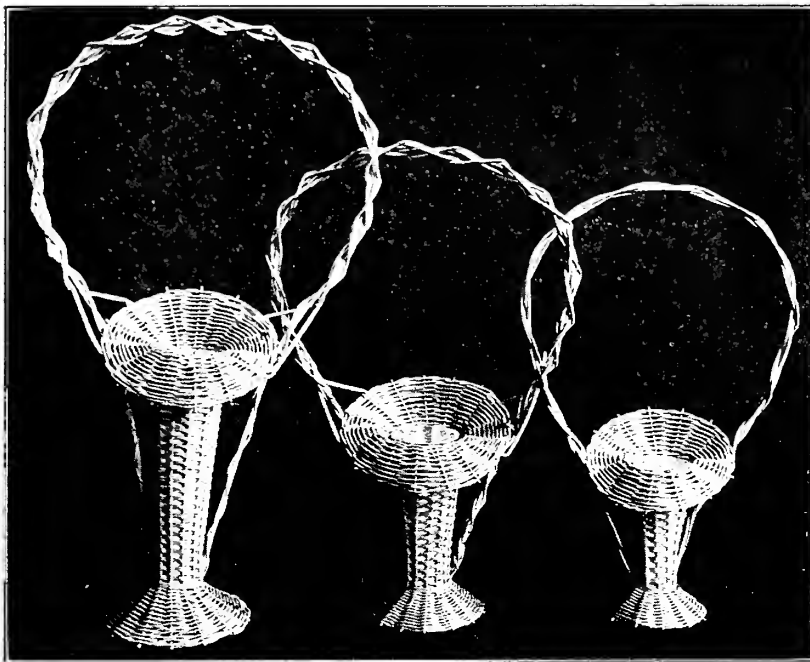
248/3

246/3

## FLOWER BASKETS

- No. 249/4. 35 in. high; 12 in. deep; 7 in. diam. \$1.20 each; doz., \$13.00.  
 No. 248/3. 26½ in. high; 7 in. deep; 5 in. diam. 80c. each; doz., \$9.25.  
 No. 246/3. 27 in. high; 9 in. deep; 5 in. diam. 75c. each; doz., \$8.75.

Our baskets are fitted with water tight tin liners, painted in colors to harmonize with the basket itself.



850/6

850/4

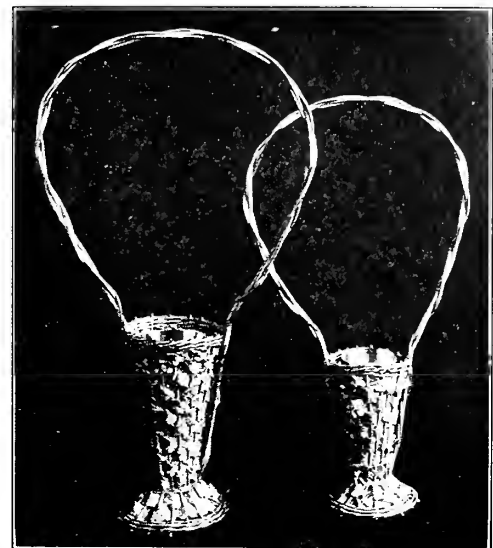
850/3

## FLOWER BASKETS

No. 850/6. 4 in. high;  
15 in. deep; 6 in. diam.  
\$2.25 each; doz., \$25.50.

No. 850/4. 32 in. high;  
10 in. deep; 6 in. diam.  
\$1.50 each; doz., \$17.00.

No. 850/3. 29½ in. high;  
9 in. deep; 5 in. diam.  
\$1.00 each; doz., \$11.00.



900/5

900/4

## FLOWER BASKETS

No. 900/5. 38 in. high; 13 in. deep; 8 in. diam.  
\$1.10 each; doz., \$12.50.

No. 900/4. 33 in. high; 10 in. deep; 6½ in.  
diam. 80c. each; doz., \$9.25.

Our baskets are  
fitted with water  
tight tin liners.



2421

## FLOWER BASKET

No. 2421. 40 in. high; 15 in.  
deep; 8 in. diam. \$1.75 each.

Please order baskets by  
number.



993

## BULB PAN BASKETS

No. 993/6. 22 in. high; 6 in. deep;  
8 in. diam. 85c. each; doz.,  
\$9.75.

No. 993/7. 27 in. high; 6 in. deep;  
10 in. diam. \$1.05 each; doz.,  
\$12.00.

No. 993/8. 28 in. high; 7 in. deep;  
11 in. diam. \$1.35 each; doz.,  
\$15.75.



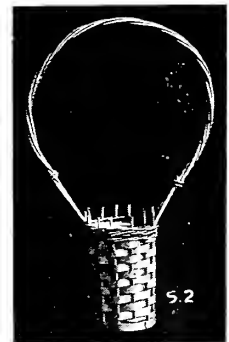
994

## BULB PAN BASKETS

No. 994/6. 21 in. high; 6 in. deep;  
8 in. diam. 85c. each; doz.,  
\$9.75.

No. 994/7. 24 in. high; 6 in. deep;  
9 in. diam. \$1.05 each; doz.,  
\$12.00.

No. 994/8. 26 in. high; 7 in. deep;  
11 in. diam. \$1.35 each; doz.,  
\$15.75.



S2

## FLOWER BASKET

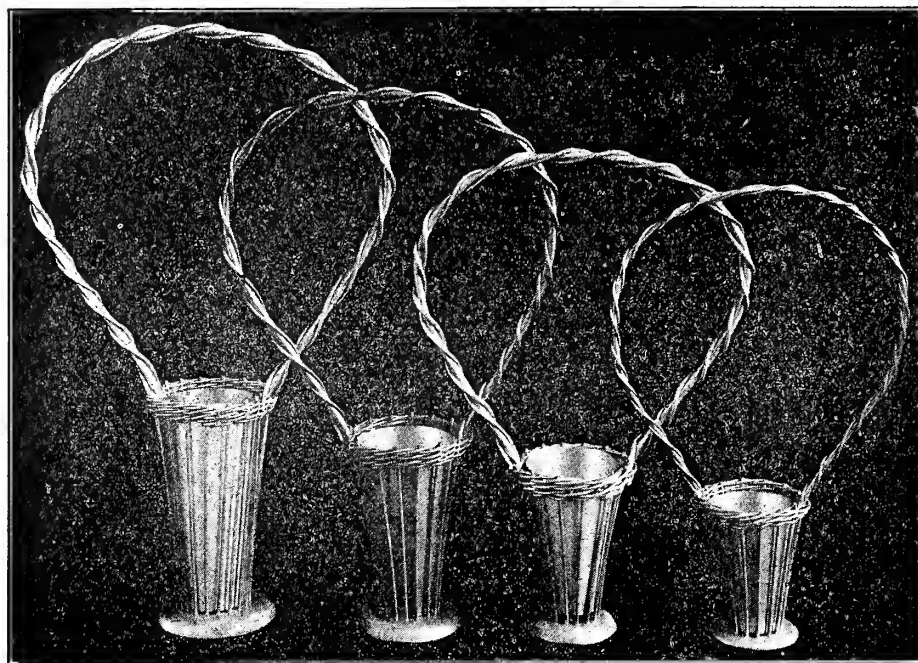
No. S2. 17 in. high;  
5½ in. deep; 3½ in.  
diam. 40c. each; per  
100, \$35.00.



25

## FLOWER BASKET

No. 25. 17 in. high;  
7½ in. long; 5 in.  
wide; 5½ in. deep.  
50c. each; doz., \$5.75.



129/6

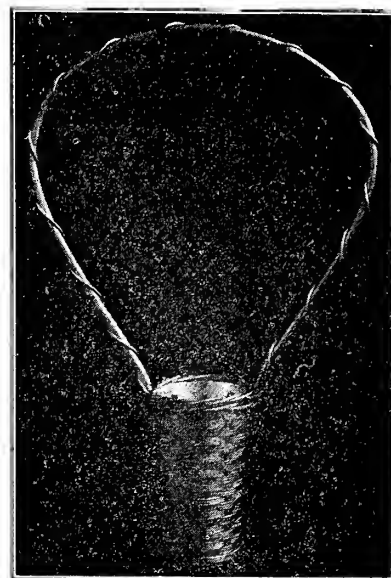
129/5

129/4

129/3

## FLOWER BASKETS

No. 129/6. 35 in. high; 14 in. deep; 7 in. diam. \$1.00 each; doz., \$11.00.  
 No. 129/5. 31½ in. high; 12 in. deep; 7 in. diam. 90c. each; doz., \$10.00.  
 No. 129/4. 28 in. high; 10½ in. deep; 7 in. diam. 75c. each; doz., \$8.50.  
 No. 129/3. 26 in. high; 9 in. deep; 6 in. diam. 65c. each; 100, \$60.00

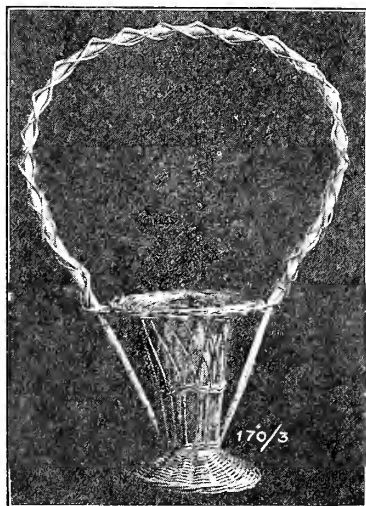


23

## FLOWER BASKET

No. 23. 24 in. high; 8 in. deep; 5 in. diam. 45c. each; per 100, \$40.00.

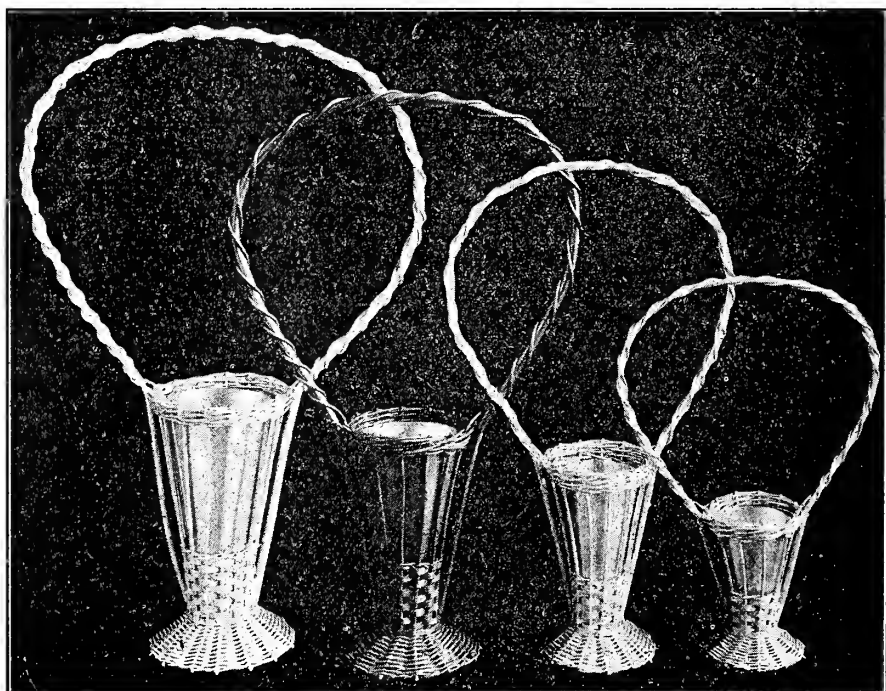
Our baskets are fitted with water-tight tin liners.



## FLOWER BASKET

No. 170/3. 27 in. high; 10½ in. deep; 5 in. diam. \$1.35 each; doz., \$15.00.

Please order baskets by number.



137/5

137/4

137/3

137/2

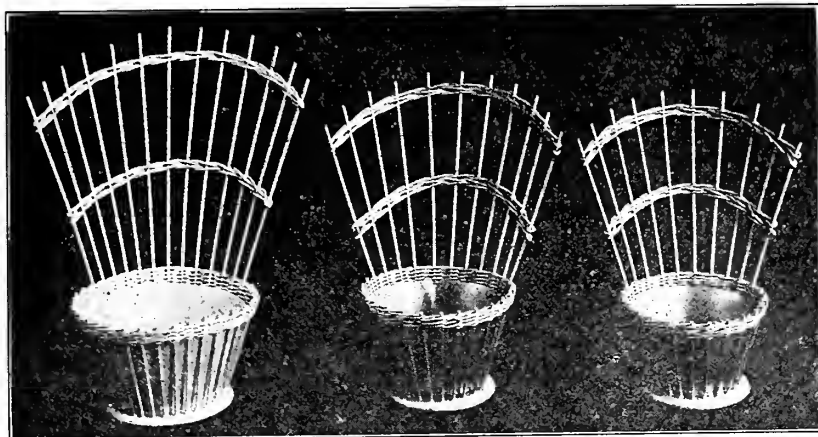
## FLOWER BASKETS

No. 137/5. 34 in. high; 15 in. deep; 7 in. diam. \$1.25 each; doz., \$14.00.  
 No. 137/4. 30 in. high; 13 in. deep; 6½ in. diam. \$1.00 each; doz., \$11.00.  
 No. 137/3. 27 in. high; 10½ in. deep; 5 in. diam. 75c. each; doz., \$8.50.  
 No. 137/2. 24 in. high; 8½ in. deep; 4 in. diam. 55c. each; doz., \$6.25.

All prices subject to market changes

(ot)





995/8

995/7

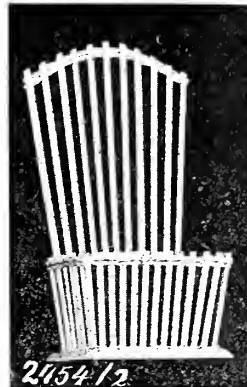
995/6

## TRELLIS BASKETS

No. 995/8. 21 in. high; 6½ in. deep; 11 in. diam. \$2.10 each; doz., \$25.00.

No. 995/7. 17 in. high; 6 in. deep; 10 in. diam. \$1.65 each; doz., \$19.50.

No. 995/6. 16 in. high; 5½ in. deep; 9 in. diam. \$1.30 each; doz., \$12.25.

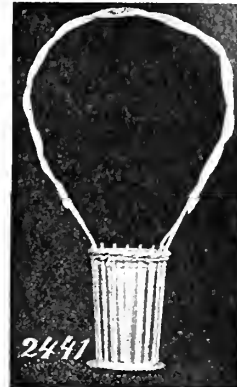


2454/1

## TRELLIS BASKETS

No. 2454/1. 11½ in. high; 6 in. long; 4 in. wide; 4½ in. deep. 75c. each.

No. 2454/2. 17 in. high; 8 in. long; 5 in. wide; 5½ in. deep. \$1.00 each.

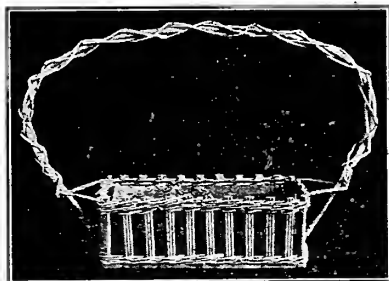


2441

## FLOWER BASKET

No. 2441. 20 in. high; 6 in. deep; 3½ in. diam. 35c. each; per 100, \$30.00.

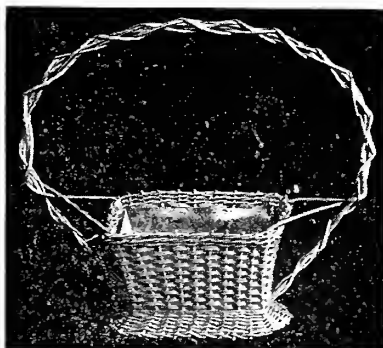
Please order  
baskets by number



245/15

## FLOWER AND PILLOW BASKET

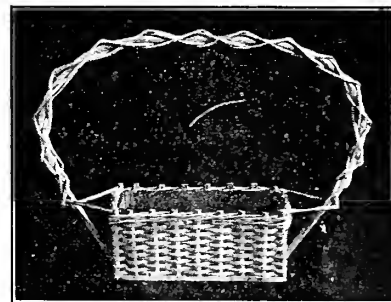
No. 245/15. 18 in. high; 15½ in. long; 6 in. wide; 5½ in. deep. \$1.65 each; doz., \$18.50.



755

## FLOWER BASKET

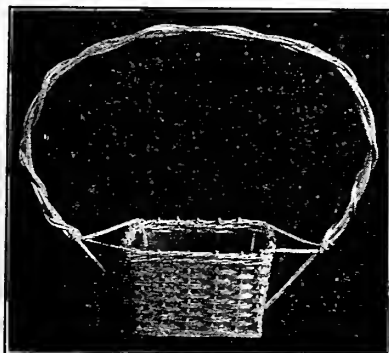
No. 755. 20 in. high; 12 in. long; 5 in. wide; 5½ in. deep. \$1.50 each; doz., \$17.00.



246/15

## FLOWER AND PILLOW BASKET

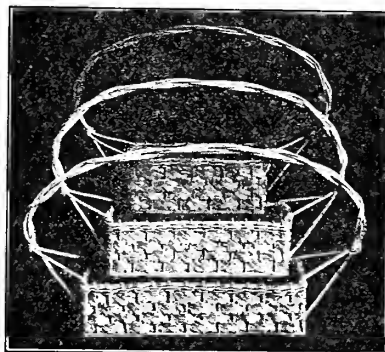
No. 246/15. 17 in. high; 12½ in. long; 6½ in. wide; 5 in. deep. \$1.35 each; doz., \$15.50.



154/2

## FLOWER AND PILLOW BASKET

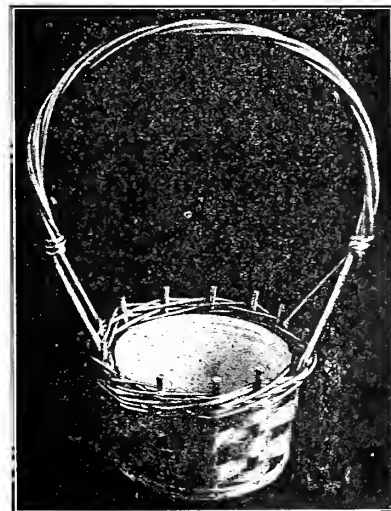
No. 154/2. 17 in. high; 8 in. long; 6 in. wide; 5 in. deep. \$1.00 each; per 100, \$90.00.



742/1

## PILLOW BASKETS

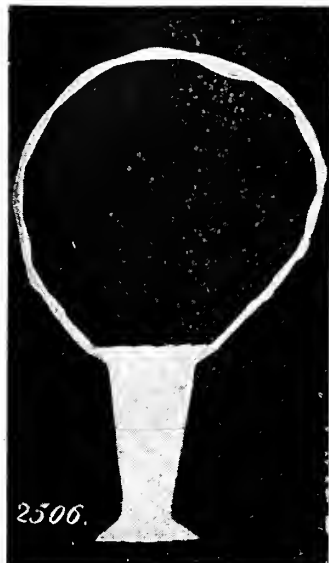
No. 742/1. 18 in. high; 14 in. long; 5 in. wide; 5 in. deep. \$1.10 each; doz., \$12.00.  
No. 742/2. 18 in. high; 18 in. long; 6 in. wide; 5 in. deep. \$1.25 each; doz., \$14.50.  
No. 742/3. 18 in. high; 21 in. long; 6 in. wide; 5 in. deep. \$1.50 each; doz., \$17.00.



S3

## FLOWER BASKET

No. S3. 11 in. high; 3¼ in. deep; 5 in. diam. 40c. each; per 100, \$35.00.



## FLOWER BASKET

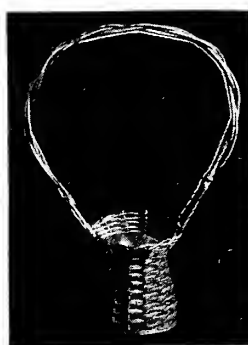
No. 2506. 38 in. high; 14½ in. deep; 9½ in. diam. \$1.25 each.



## R 133/4 FLOWER BASKET

No. 133/5. 32 in. high; 13 in. deep; 7 in. diam. \$1.10 each; doz., \$12.00.

No. 133/4. 30 in. high; 11 in. deep; 4¼ in. diam. 75c. each; doz., \$8.75.



158/1

## FLOWER BASKET

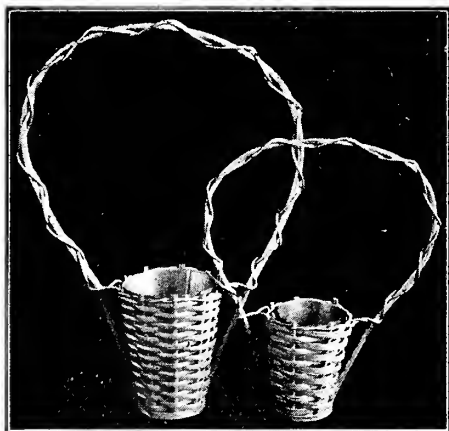
No. 158/1. 21 in. long; 6 in. deep; 6 in. diam. 60c. each; doz., \$7.00.



## PLANT BASKETS

No. 2501/5. 24 in. high; 7 in. deep; 7½ in. diam. 85c. each.  
No. 2501/6. 27 in. high; 7¾ in. deep; 8½ in. diam. \$1.15 each.  
No. 2501/7. 30 in. high; 9 in. deep; 9½ in. diam. \$1.35 each.  
No. 2501/8. 34 in. high; 9½ in. deep; 10½ in. diam. \$1.60 each.

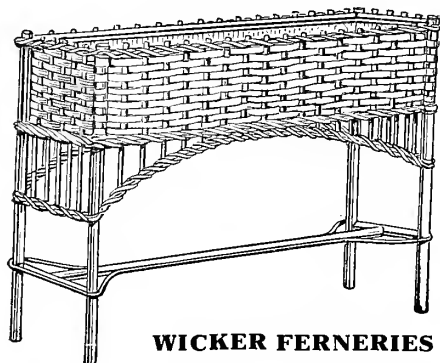
Our baskets are fitted with water-tight tin liners.



## 151/3 151/1 FLOWER BASKETS

No. 151/3. 19½ in. high; 7 in. deep; 5 in. diam. 50c. each; per 100, \$45.00.

No. 151/1. 14 in. high; 5½ in. deep; 3½ in. diam. 35c. each; per 100, \$30.00.



## WICKER FERNERIES

Finished in two-tone, with metal liners complete.

No. 24. Top dimensions, 8x24 inches, 30 inches high. Price, \$4.00.

No. 30. Top dimensions, 8x30 inches, 30 inches high. Price, \$5.00.

## GOLD STAR COMBINATION PLANT AND CUT FLOWER BASKETS

Each

No. TS/4. 20" high; 5" deep; 4½" diam. \$0.65

No. TS/5. 24" high; 6" deep; 6½" diam. .75

No. TS/6. 26" high; 7" deep; 7½" diam. 1.10

No. TS/7. 28" high; 8" deep; 8½" diam. 1.15

Nest of 4 baskets, \$3.50

## SPECIAL DE LUXE ASSORTMENT No. 1

This collection is just the thing for the busy florist; the assortment is composed of cut flower and plant baskets, all of our selected "Gold Star" brand, every one a work of art. 25 baskets, assorted colors, some plain and some two-tone. Each basket complete with liner. Price, \$20.00.

## SPECIAL LUDLOW ASSORTMENT No. 2

Here is a collection of our "Gold Star" brand baskets that will please the florist who wishes a small collection that will meet every need.

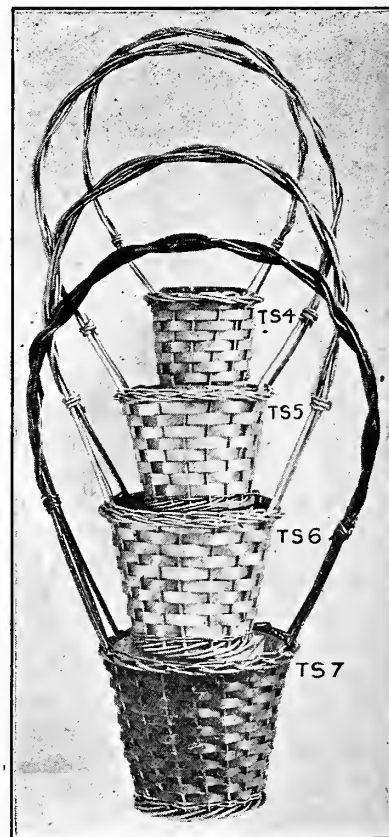
There are 15 baskets in this lot, every one with a liner that won't leak; a beautiful range of colors; you will make no mistake ordering this lot. Price, \$12.00.

The baskets which we offer are carefully selected and of the best quality.

## SPECIAL GOLD STAR ASSORTMENT No. 3

There are 20 baskets in this assortment, which will meet the requirements of the most critical florist. An excellent combination of Plant and Cut Flower Baskets.

Each basket is complete with liner and the assortment of colors is the most that could be desired. There will be a basket in this assortment to meet every demand that the florist might have. Price, \$15.00.



Cut Flower or Plant Baskets



No. 291/1

Red ruscus wreath, decorated with cones, poppy pods, pepper grass, etc.; a beautiful Christmas number.

Each  
No. 291/1. Frame, 14 in.; over all, 22 in. . . . . \$2.50



No. 292/1

Forest wreath, blue base color; cones, teasels, berries, heather, etc.

Each  
No. 292/1. Frame, 14 in.; over all, 20 in. . . . . \$2.25

All Natural Prepared Wreaths are Packed in Individual Boxes.

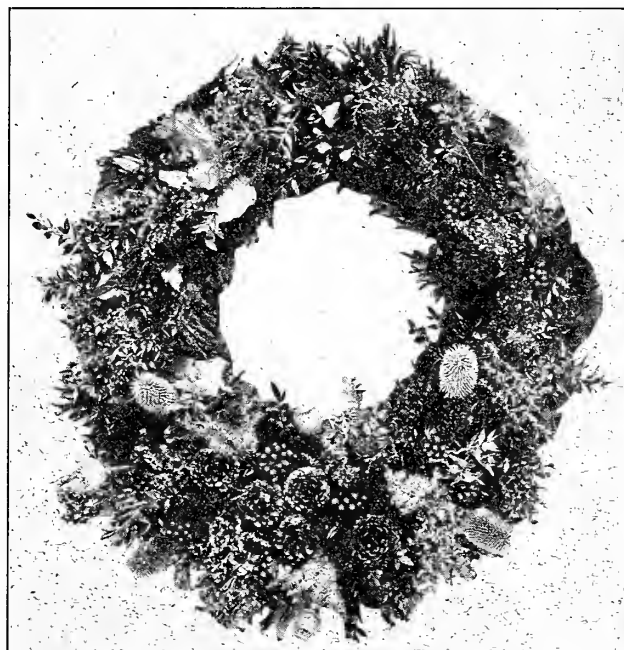
Our Wreaths have proven wonderful business builders for the retail florists' trade.



No. 267

Forest wreath, green base color; cluster of cones, poppy pods, teasels, berries, etc.

Each  
No. 267. Frame, 18 in.; over all, 24 in. . . . . \$5.00



No. 287/2

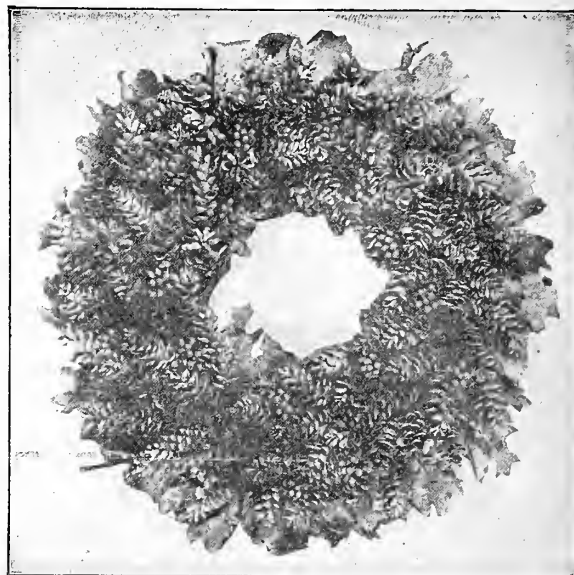
Forest wreath, fire-gilt base color; cones, teasels, berries, brown top, etc.

Each  
No. 287/2. Frame 16 in.; over all, 22 in. . . . . \$3.50

# MICHELL'S NATURAL PREPARED WREATHS



*Magnolia Wreath*



No. 26/1

## PLAIN ROUND MAGNOLIA WREATHS

Made on Mossed Wire

	Each	Doz.
12 in. Frame.....	\$0.75	\$8.00
14 in. Frame.....	.90	9.50
16 in. Frame.....	1.10	12.00
18 in. Frame.....	1.35	15.00
20 in. Frame.....	1.60	18.00

Forest cone wreath; body made solid of green, frosted long cones, with edging of prepared oak leaves. Abundant clusters of holly berries make complete the Christmas effect.

	Each
No. 26/0. Size over all, 18 inches.....	\$1.75
No. 26/1. Size over all, 20 inches.....	2.50
No. 26/2. Size over all, 22 inches.....	3.50



No. 312



No. 107

Most popular trimmed Wreath; trimmings are assorted in different flowers: roses, carnations, sweet peas, etc., in different color combinations.

	Each
No. 312. Size over all, 20 inches.....	\$1.75
No. 290. Same make as above; size over all, 18 inches....	1.75

## POINSETTIA WREATHS

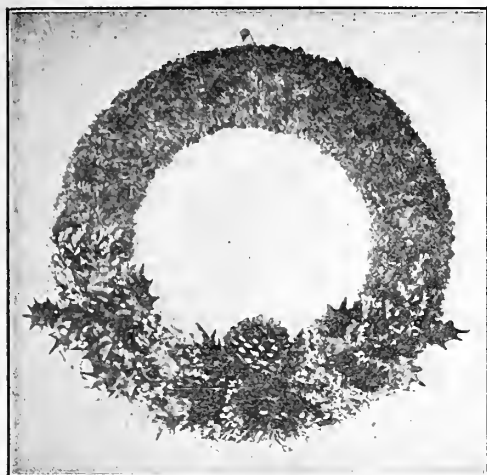
Made on Magnolia wreath bodies, trimmed with green ruscus and grasses.

	Each
No. 105. Size over all, 14 inches.....	\$1.10
No. 106. Size over all, 16 inches.....	1.50
No. 107. Size over all, 18 inches.....	2.00
No. 108. Size over all, 20 inches.....	3.00

All prices subject to market changes

(ot)





Trimmed Red Frieze Wreath

## TRIMMED RED FRIEZE WREATHS

Made in two styles of trimming and on half-round wreaths. All packed singly in boxes.

	Each	Per doz.
No. 3/6. 6 in. diam.....	\$0.35	\$4.00
No. 3/8. 8 in. diam.....	.45	5.00
No. 3/10. 10 in. diam.....	.60	6.50
No. 3/12. 12 in. diam.....	.75	8.50
No. 3/14. 14 in. diam.....	1.00	10.00

See Page 54 for Red Frieze Roping.

## CARDBOARD STAR FORMS

	Per 100
4 inch.....	\$1.00
6 inch.....	1.50
7 inch.....	2.25
9 inch.....	3.00
12 inch.....	4.00



Red Frieze Cross



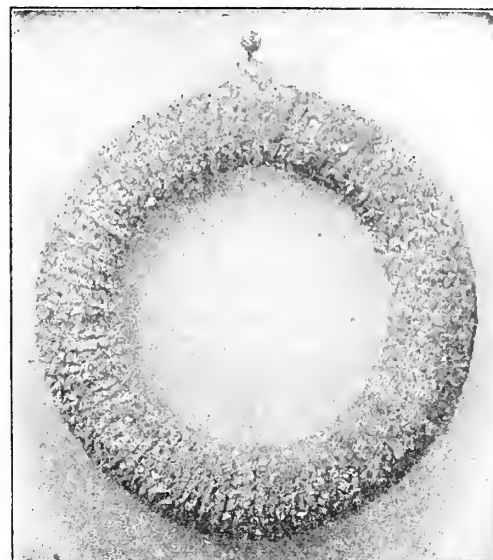
Cross Form Wreath Form

## CARDBOARD CROSS FORMS

	Doz.	100
18 inch.....	\$2.25	\$15.00
22 inch.....	3.75	27.50
30 inch.....	4.50	32.50

## CARDBOARD WREATH FORMS

	100	1000
3 in. diam.....	\$0.65	\$5.25
4 in. diam.....	1.00	7.75
6 in. diam.....	1.25	10.00
8 in. diam.....	2.25	18.00
10 in. diam.....	3.75	30.00
12 in. diam.....	4.50	36.00
14 in. diam.....	5.00	45.00
16 in. diam.....	7.50	67.50
20 in. diam.....	12.00	115.00



Red Frieze Wreath

## PLAIN RED FRIEZE WREATHS

No. 2.	Whole-round.	Per doz.
Size		
No. 2/6. 6 inch.....		\$2.00
No. 2/8. 8 inch.....		3.25
No. 2/10. 10 inch.....		4.00
No. 2/12. 12 inch.....		5.00
No. 2/14. 14 inch.....		6.50
No. 2/16. 16 inch.....		8.50

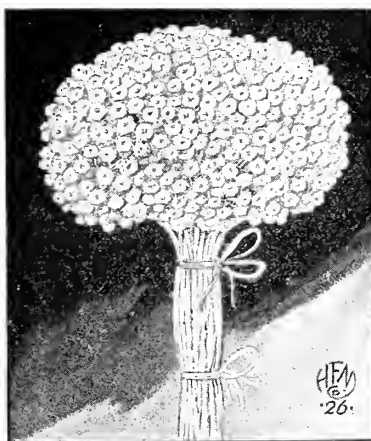
## IMMORTELLS

New imported stock; large, full sized bunches; bright shades of red and purple.

Per bunch.....	\$0.45
Per doz. bunches.....	4.50

Full case prices on application.

Buy your Holiday supplies early



Immortelles

## RED FRIEZE CROSS

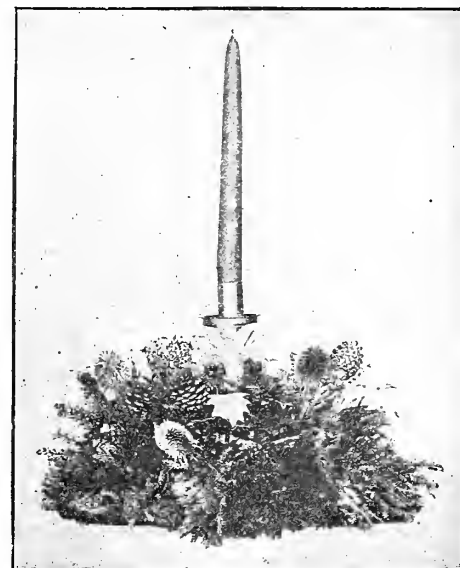
Trimmed with ribbon, cones, poinsettias and leaves.

	Each
No. 7. 18 in. high.....	\$1.10
No. 7/1. 22 in. high.....	1.50
No. 7/2. 30 in. high.....	2.25

## DECORATIVE TABLE PIECE

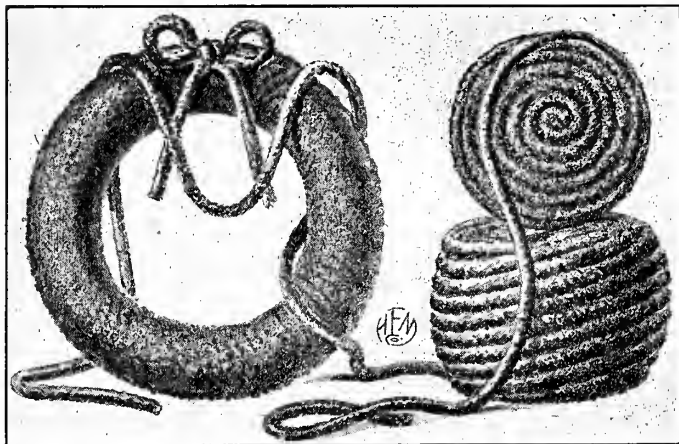
Very attractive for a Christmas table. You can increase your holiday business with this number. Trimmed with cones, thistles, leaves, grasses and holly berries. Complete with red candle.

No.	Height Over all	Width	Each
1.....	8½ in.	9 in.	\$1.00
2.....	13½ in.	11½ in.	1.25
3.....	15½ in.	13½ in.	2.00



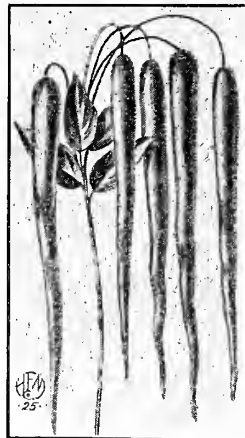
Decorative Table Piece

# MICHELL'S FLORISTS SUPPLIES



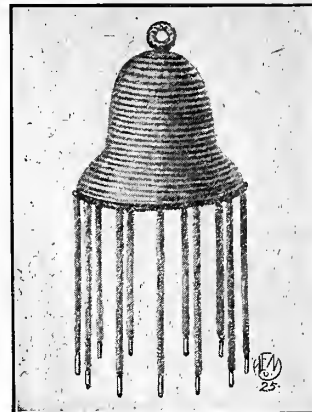
## FRIEZE ROPING

This is extensively used for decorating at the Christmas season; economical yet effective; fresh, fluffy stock,  $\frac{3}{4}$ -inch wide; a wide range of bright colors. Christmas Red, Green, Purple, Blue and White; 60 yards per ball. Price per ball, 50c.; \$4.75 per 12 balls; per 100 balls, \$35.00.



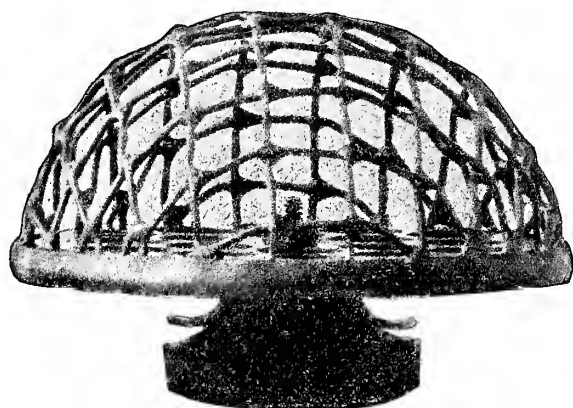
## FOX TAILS

Christmas Red and Bright Green. Per doz., \$1.25; \$11.00 per gross.



## CHRISTMAS BELLS

$3\frac{1}{2}$ -inch diam. Red only. Per doz., \$1.50; \$15.00 per gross.



Vacuum Flower Holder

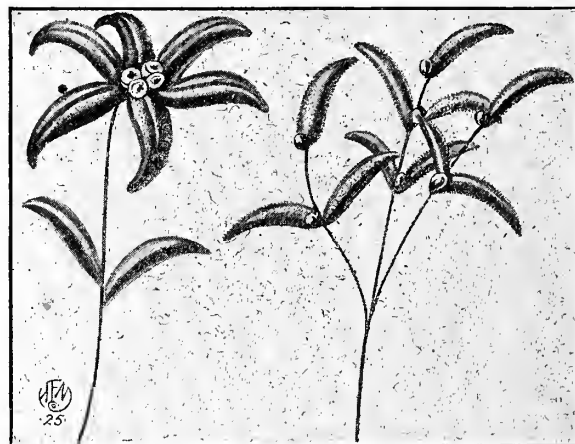
## VACUUM FLOWER HOLDER

Made of metal, round shape, with square wire mesh dome. Finished in green bronze, with rubber vacuum cup in bottom which prevents tilting over, when long stemmed flowers are used. A great seller for the florist.

	Each	Doz.
No. 1. Small size.....	\$0.35	\$3.50
No. 2. Medium size....	.45	4.50
No. 3. Large size.....	.60	6.00

## CREPE PAPER

(Papyrus Brand). Of domestic manufacture; the best crepe paper on the market; waterproof, heavy and strong; why experiment with inferior paper. In moss green, Nile green, red, blue, pink, yellow, purple, lavender and white. 40c. per roll (by parcel post, 45c.); \$4.00 per doz. (by parcel post, \$4.25); per 100, \$30.00.

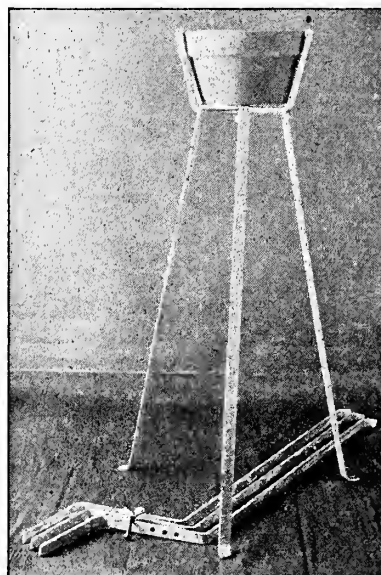


Poinsettias

Holly Sprays

No. 297. Chenille Poinsettias. Per doz., \$1.25; \$11.00 per gross.

No. 298. Chenille Holly Sprays. Per doz., \$1.25; \$11.00 per gross.



Greenhouse Stand

## KIFT'S PREMIER GREENHOUSE STAND

Adjustable to hold 8, 9 or 10 inch pots, pans or tubs; 28 inches high. \$1.50 each; doz., \$17.00; \$125.00 per 100.

## KIFT'S PREMIER PLANT STAND

Made of steel in three sections, heavily coated with palm green enamel. The 12, 18 and 24 inch heights will hold 6 to 8 inch pots; the 30 and 36 inch heights will hold 9 to 10 inch pots.

	Each
12 inch.....	\$1.00
18 inch.....	1.25
24 inch.....	1.50
30 inch.....	1.75
36 inch.....	2.00


*Crinkle Bush*

## CRINKLE BUSH

An attractive Christmas red foliage spray for making wreaths, baskets and other decorative pieces. 5 lb. lots or less, \$2.00 per lb.; 10 lb. lots, \$1.90 per lb.

## PREPARED ASPARAGUS PLUMOSUS

The natural sprays chemically treated and preserved.

	Per 100
Small, 15 in. long.....	\$8.00
Medium, 24 in. long.....	11.00
Large, 30 to 36 in. long.....	12.50


*Statice*

## STATICE

Natural. Per lb., \$1.00; 5 lbs. at 95c. per lb.; 10 lbs. at 90c. per lb.; 110 lbs. at 75c. per lb.

Colored (assorted colors dyed). Blue, green, pink, purple and lavender. \$1.60 per lb.; 5 lbs., at \$1.50 per lb; 10 lbs. at \$1.40 per lb.

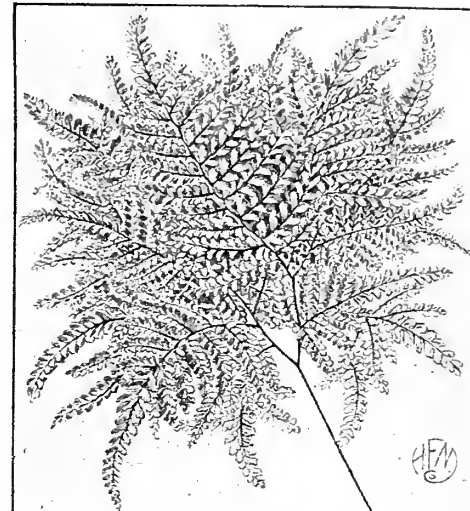
## CAPE FLOWERS

(about 1000 to a lb.)

Used considerably in funeral work, taking the place of carnations.

Natural. \$1.25 per lb.

Dyed. Colors, red, green, pink, blue, purple, orange and mixed. \$2.00 per lb.


*Adiantum or Maiden Hair Fern*

## ADIANTUM, OR MAIDEN HAIR FERN

	Per 100
Small.....	\$5.00
Medium.....	7.00
Large.....	8.50
Broken Adiantum. Per lb., \$2.25; \$20.00 per 10 lb. carton.	


*Rabbits Foot*

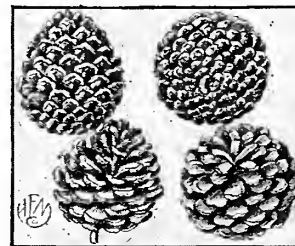
## RABBITS FOOT

Two-toned, attractive sprays for decorative work; on long stems. Doz. sprays, \$1.25; \$8.25 per 100 sprays.


*Thistles*

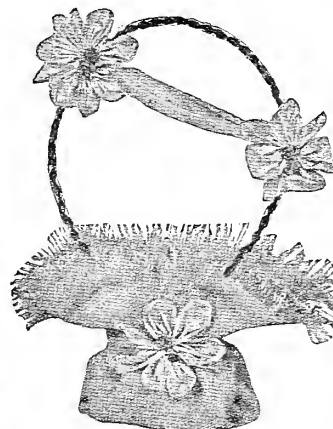
## THISTLES

Plain, tinted and polychrome. In cartons, containing an assortment of these colors. Per carton of 100, \$2.50; \$20.00 per 1000.



## PINE CONES

(Assorted Colors) 100 in carton. Small, \$2.50 per 100; Medium, \$3.50 per 100; Large, \$5.50 per 100.


*Cat Tails*

## CAT TAILS

	Per 100	Per 1000
Natural.....	\$1.25	\$11.00
Tinted, all colors.	3.00	

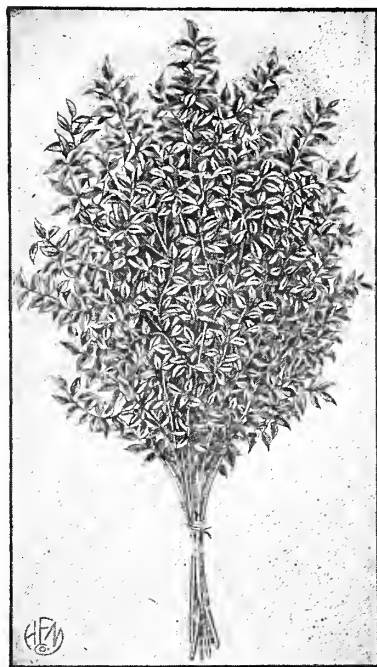
## LYCOPodium (Prepared and Dyed)

	Green
1 lb.....	\$0.35
5 lbs.....	1.60
10 lbs.....	2.90
25 lbs.....	6.75
100 lbs.....	25.00

## HANSON HANDY HANDLE

Pointed at the bottom and with saw tooth grip at top, it surely stays where it is put. Fits any size flange. Colors: lavender, pink, blue, yellow, purple, nile green, red and green. Price, double wound in reed, \$3.25 per doz.; per 100, \$25.00.

# MICHELL'S FLORISTS SUPPLIES



## RUSCUS

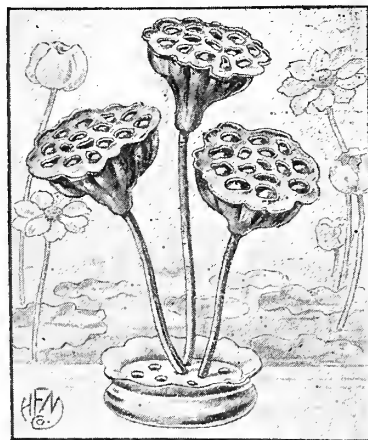
**Green (Painted).** Per lb., 65c.; 10 lbs. at 55c. per lb.

**Green (Dyed).** 75c. per lb.; 10 lbs. at 70c. per lb.; 25 lbs. at 65c. per lb.

**Christmas Red.** Per lb., 90c.; 10 lbs. at 80c. per lb.

**Two toned.** Per lb., \$1.25; 5 lbs. at \$1.20 per lb.

**Metallic (Assorted).** Per lb., \$1.50; 10 lbs. at \$1.40 per lb.



## LOTUS PODS

Very effective for basket, vase or wreath. (Without stems, 100 to a carton).

Two-toned, per 100 ..... \$7.50

## MAGNOLIA LEAVES

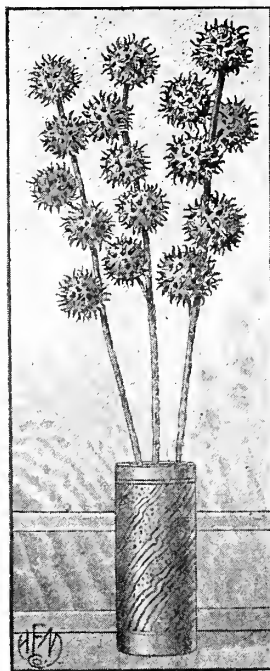
Extra selected grade (Dux Brand).

We can supply these in green, bronze or brown and purple, and of extra fine quality. Standard cartons, \$1.75; \$16.00 per 10 cartons.

50 lb. cases ..... \$11.00

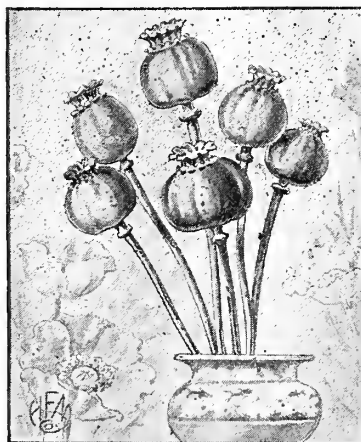
100 lb. cases ..... 21.00

Red leaves, per carton ..... 2.25



## BUTTON BALL SPRAYS

Assorted colors on long stems; valuable for spray work. \$2.00 per doz.; per 100, \$13.50.



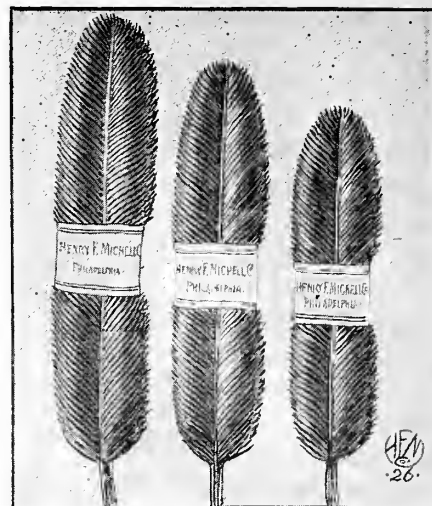
## MOON BLOSSOMS, OR POPPY HEADS (Large)

Per 100 Per 1000

Assorted Colors ..... \$2.50 \$17.50



See prices opposite column.



*Cycas Leaves*

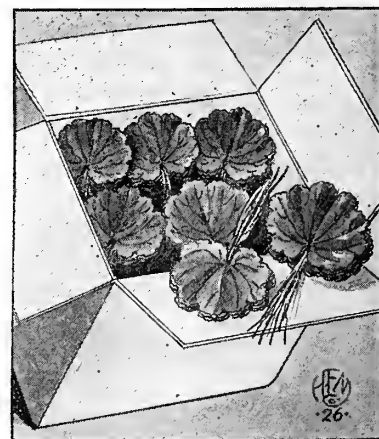
## CYCAS LEAVES (Green)

	Per 10	Per 100
6/ 8 inch.....	\$0.30	\$2.75
8/12 inch.....	.35	3.00
12/16 inch.....	.40	3.50
16/20 inch.....	.45	4.00
20/24 inch.....	.60	5.00
24/28 inch.....	.70	6.00
28/32 inch.....	.85	7.00
32/36 inch.....	.95	8.00
36/40 inch.....	1.10	10.00
40/44 inch.....	1.25	11.50
44/48 inch.....	1.40	13.50

## CYCAS LEAVES (Metallic)

8/12 inch.....	\$0.60	\$5.00
12/16 inch.....	.70	6.00

Prices for larger quantities of Cycas Leaves on application.



*Galax Leaves (Prepared)*

## GALAX LEAVES (Prepared)

(2000 in a carton)

	Per 1000	Per Carton
Green.....	\$2.50	\$4.50
Brown.....	2.50	4.50

All prices subject to market changes

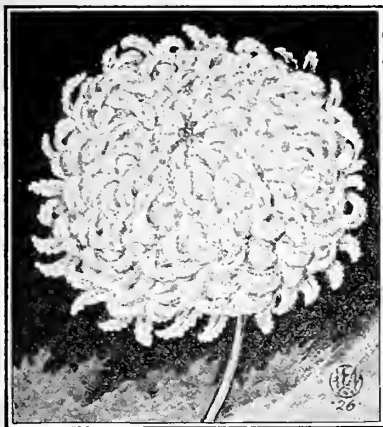
(ot)



# MICHELL'S FLORISTS SUPPLIES

## ARTIFICIAL FLOWERS AND LEAVES

57



### CHRYSANTHEMUMS

Lavender, Pink and White. 100 to a box.

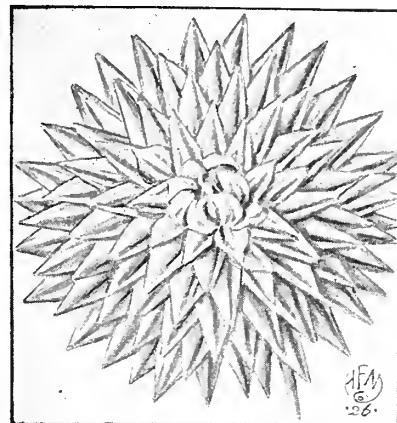
Per 100 .....\$3.00  
Per 1000 .....25.00



### CAPE FLOWERS (Paper)

Blue, Lavender, Pink, Red and White.  
2000 to box.

Per 1000 .....\$4.00



### DAHLIAS

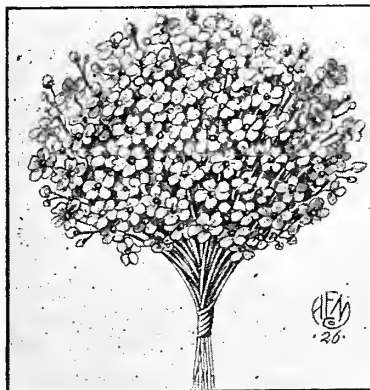
Lavender, Pink, Purple, Red, White and Yellow. 100 to box.

Per 100 .....\$2.75  
Per 1000 .....25.00



### DAISIES

One gross to bundle; per gross, \$1.50.



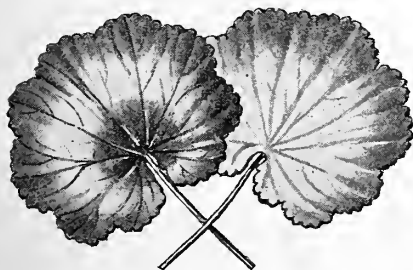
### FORGET-ME-NOTS

One gross in bundle; per gross, \$1.50.



### LILY OF THE VALLEY

One gross to bundle; per gross, \$1.50.

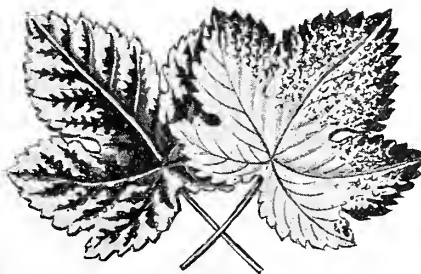


### GALAX LEAVES

Brown, Green and White. One gross to bundle. Per gross, 65c.

### GALAX LEAVES (Fancy)

Per gross, 75c.

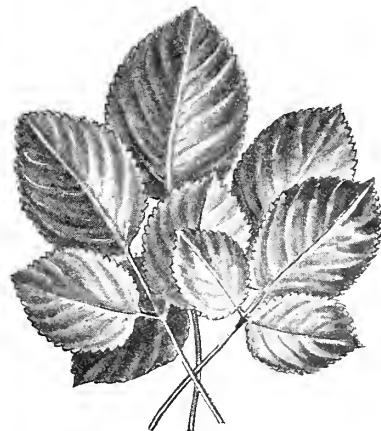


### MAPLE LEAVES

Green and White; one gross to bundle; per gross, 65c.

### MAPLE LEAVES (Fancy)

Per gross, 75c.



### ROSE LEAVES

Green and shaded; one gross to bundle.

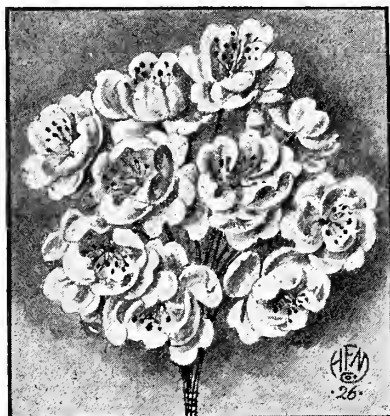
No. 122. Large size, per gross .....\$0.45  
Small size, per gross ..... .40

All prices subject to market changes

(ot)

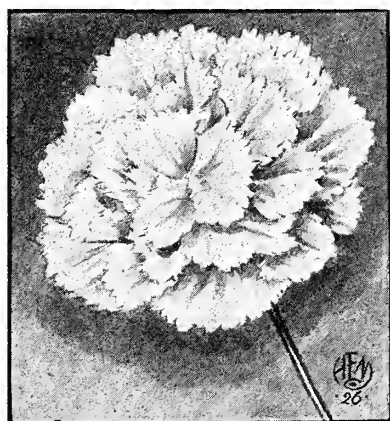
# MICHELL'S FLORISTS SUPPLIES

## WAX FLOWERS



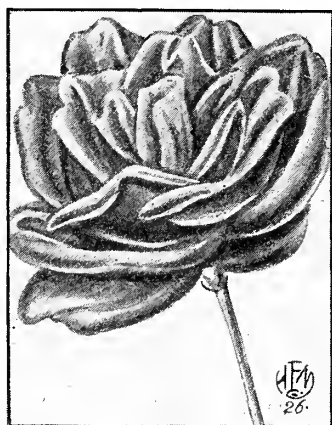
### APPLE BLOSSOMS

One gross to bundle; per gross, \$2.00.



### CARNATIONS

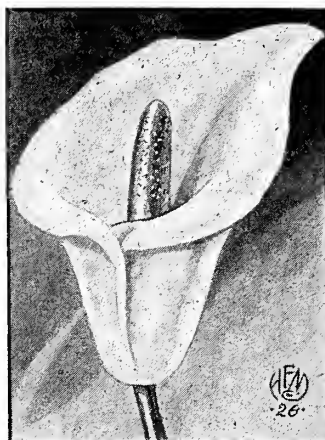
Pink and White; 100 to a box. Per 100, \$1.75; \$15.00 per 1000.



### ROSES

Golden Gate, Pink and White; 100 to box.

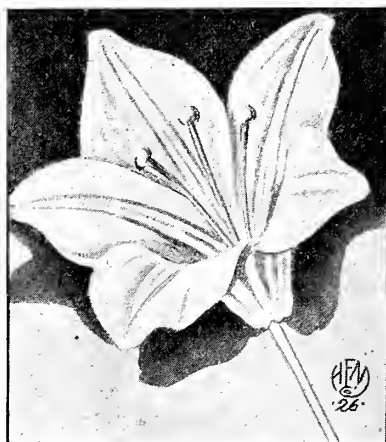
	Per 100
No. 1. Small size.....	\$1.60
No. 2. Medium size.....	2.15
No. 3. Large size.....	2.85
No. A. Special size; tight blossom....	2.25



### CALLA LILIES

25 to a box

		Doz.	100
No. 1. Small size.....	\$0.40	\$3.25	
No. 2. Large size.....	.50	4.00	



### EASTER LILIES

Lavender and White; 100 to box. Per 100, \$5.00.



### SWEET PEAS

Lavender, Pink and White; 500 to box. Per 100, 55c.; \$5.00 per 1000.



### POINSETTIAS

		Doz.	Gross
No. 9. Midget.....	\$0.15	\$1.15	
No. 101. Small.....	.25	1.30	
No. 313.....	.75	8.00	
No. 306.....	1.00	10.00	
No. 1204.....	1.65	18.00	
No. 2746. Poinsettia Spray, 4 flowers.....	1.50	16.00	

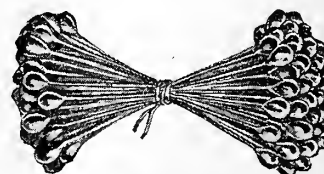


### HOLLY SPRAYS

With Red Berries

Leaves, green, gold or silver

No. 0152. Per gross.....	\$5.00
No. 0205. Per gross.....	2.25



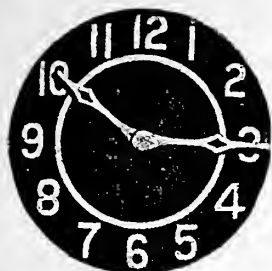
### HOLLY BERRIES (On Stems)

	Per gross	Per 50 gross
No. 103.....	\$0.20	\$7.50
No. 102.....	.30	12.50

All prices subject to market changes

(ot)

## FELT CLOCK DIALS



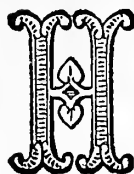
Colors: White and purple,  
and white and gold.

	Each	Doz.
4 inch.....	\$0.35	\$3.50
7 inch.....	.60	5.50
10 inch.....	1.00	10.50

## Letters For Design Work



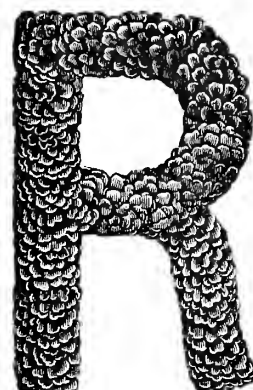
No. 6



No. 4



No. 1



Immortelle Letters (Purple)

2-inch letters, \$4.75 per 100.

No. 6. Gold only, per 100,  
40c.; per 1000, \$2.75.

No. 4.  $\frac{3}{4}$  inch, gold only, per  
100, 40c.; per 1000, \$2.75.  
Also numerals at the same  
price.

No. 1.  $1\frac{1}{4}$  inch, gold only, per  
100, 50c.; per 1000, \$3.25.  
Also numerals at the same  
price.



Scrip Letters either in gold or purple  
Per 10, 30c.; per 100, \$2.50; per 1000, \$20.00

Father  
Mother  
Brother  
Sister  
Husband  
Aunt

Uncle  
Comrade  
Nephew  
At Rest  
Son  
Our

My  
Asleep  
Baby  
Sleeping  
Cousin  
Playmate

Peace  
Niece  
Daughter  
Darling  
Dear  
Success

Beloved  
Family  
Classmate  
Good Luck  
Grandmother  
Grandfather

Sympathy  
Too Soon  
Welcome  
Friend  
Home  
Wife

Ten words to each package and not less can be supplied.

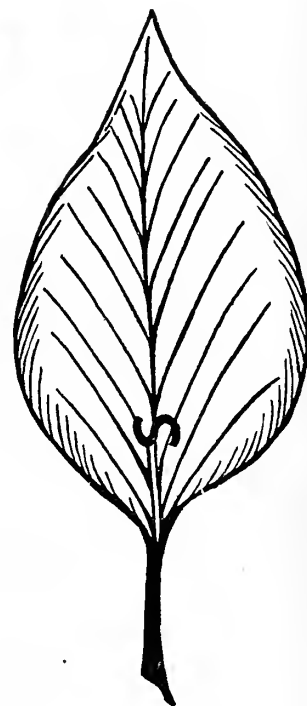
## NEW PHILLY FERN PIN

A distinct achievement of real value to every florist.

*Easier to push in place—Easier to handle—Easier on the fingers.*

### The Bend Holds the Leaves Firmly

No danger of leaves breaking loose as with the old-style pin. The S-shaped top presses securely on the leaf and the leaf stays where you put it.  
And they cost no more than ordinary pins.

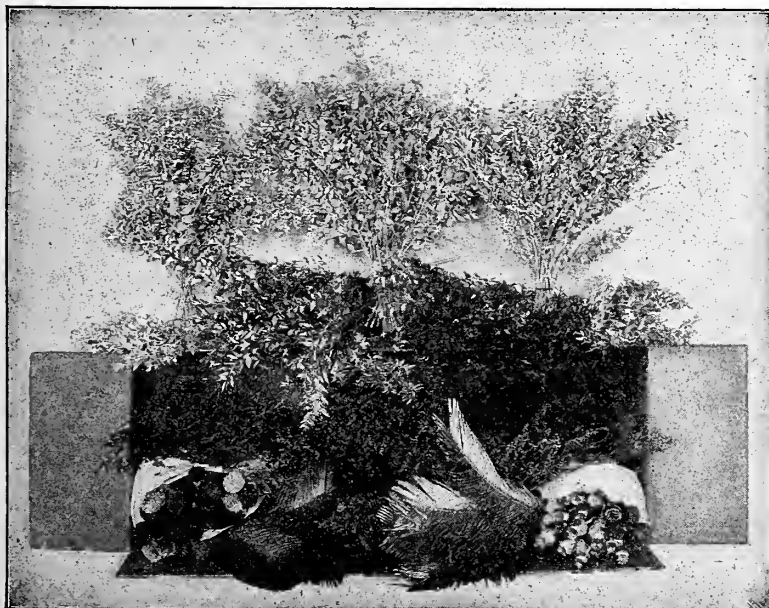


Cut shows the Philly Pin when on  
leaf. Notice how flat it lays and the  
firm hold it takes.

\$2.25  
per 10 lb. box

\$20.00  
for 10 boxes

\$19.50  
per 100 lb. carton



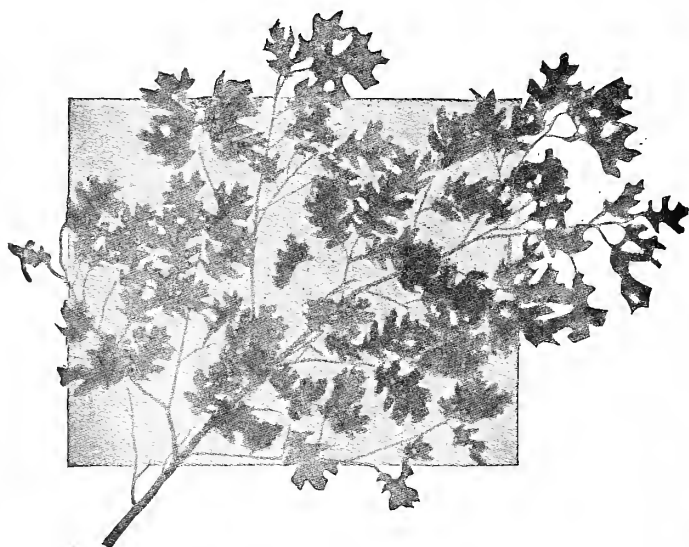
The Florists' Friend

## THE FLORISTS' FRIEND

An extensive assortment of natural prepared items for wreath decorations and basket fillings, put up in an attractive carton, consisting of the following: 1 lb. assorted metallic ruscus; 1 lb. assorted tinted ruscus; 20 assorted metallic cysas; 50 assorted poppy pods; 50 assorted thistles;  $\frac{1}{2}$  lb. assorted dyed statice. Just the thing for your Christmas and Memorial Day needs.  
Special price, \$8.00.



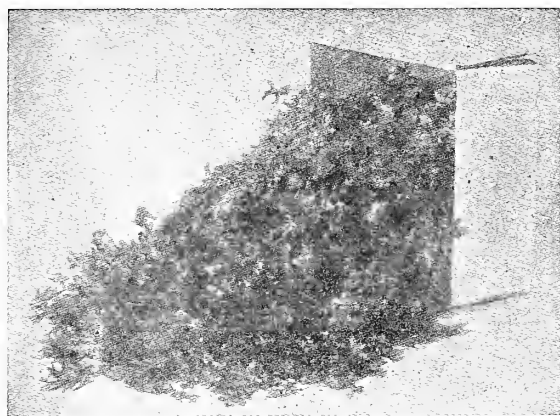
# MICHELL'S FLORISTS SUPPLIES



*Oak Leaf Sprays*

## OAK LEAF SPRAYS

Natural preserved, long sprays for decorative work; colors, red, brown and green. 25 lbs., \$7.00; \$13.50 per 50 lbs.; 100 lbs., \$25.00.



*Carton Oak*

## CARTON OAK

Small oak twigs especially adapted for wreaths, wreathing or basket work. Colors red, brown and green. 5 lbs., \$2.00; \$7.00 per 25 lbs.



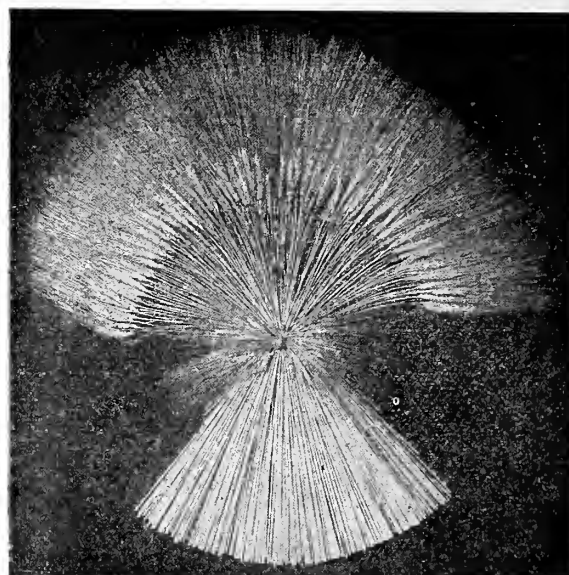
## BIRCH BARK

For use in covering window boxes and for baskets and decorations. Comes in sheets from 18 to 24 inches in width, runs about 10 feet long, weighs from 2 to 4 lbs. to the sheet.

1 lb. ....	\$0.35	10 lbs. ....	\$2.50
5 lbs. ....	1.50	100 lbs. ....	22.50

## RED CEDAR BARK

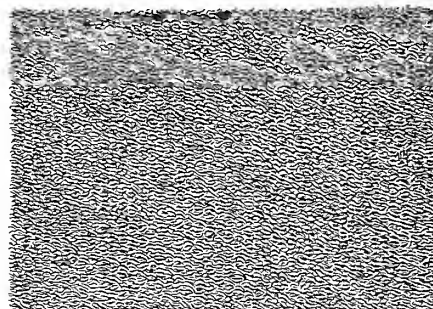
For covering window boxes, baskets or any other article. Per sq. ft., 12c.; \$2.25 per 25 sq. ft.; 50 sq. ft., \$4.00.



## WHEAT SHEAVES

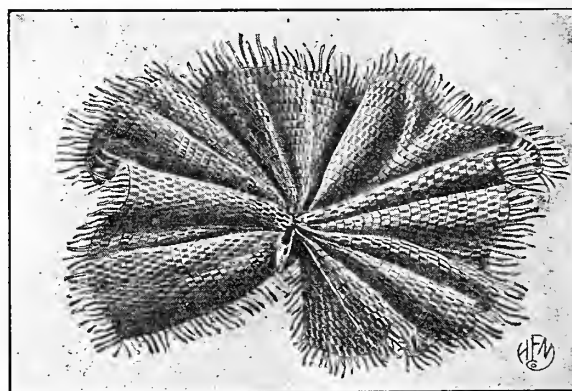
Extra heavy weight, fluffy stock; made of Selected Bleached Italian Wheat, by expert designers.

	Each	Doz.
No. 1.—15½ inch, flat.....	\$0.50	\$5.00
No. 2.—17 inch, flat.....	.60	7.00
No. 3.—19 inch, flat.....	.75	8.75
No. 4.—22 inch, flat.....	1.00	11.00
No. 5.—24 inch, flat.....	1.25	14.00



## GRASS MATS OR RUGS

Made of Green Raffia on heavy burlap; they closely resemble real grass. Used extensively for store and window trim and in other decorative work. \$5.00 each; per doz., \$50.00.



*Japanese Mat*

## JAPANESE MATS (For Pot Covers)

Assorted colors, plain. Doz., \$1.80; per 100, \$12.50.  
Two-tone colors. Doz., \$2.00; per 100, \$13.00.

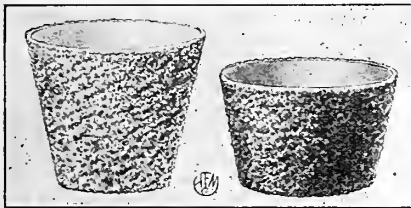




## JARDIERS

Made of pulp fibre in attractive designs; artistic, waterproof and durable. Colors: Green, Lavender, Blue, Ivory and Yellow. Can be used as vases or jardinieres.

	Doz.	100	1000
4-inch.....	\$2.50	\$18.00	\$160.00
6-inch.....	3.00	22.00	200.00
250 at 1000 rate.			

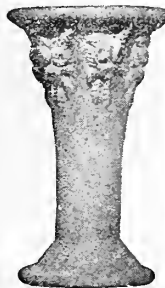


## JARDIERS (New Style)

	Doz.	100	1000
6-in. for pots.....	\$2.75	\$20.00	\$180.00
7½-in. for bulb pans	2.50	18.00	150.00
8½-in. for bulb pans	3.00	22.00	200.00
9½-in. for bulb pans	3.75	27.50	250.00
10½-in. for bulb pans	4.25	32.50	300.00

## JARDIER VASE

Most practical vase made; unbreakable; waterproof; made of laminated cellulite; beautiful green and ivory tones. Per doz., \$2.50; \$20.00 per 100.



Jardier Vase

## FIBEROC ICE BOX VASE



Made of pulp fibre. Color, walnut and mahogany with gold trim.

Size]	Height	Top Diam.	Each	Doz.
A.....	8½ in.	8¼ in.	\$0.75	\$8.00
B.....	15 in.	6 in.	.90	10.00

## EMPECO JARDINIERE PEACOCK DESIGN

Empeco METAL JARDINIERS



Manufactured of heavy metal, attractively decorated; the inside is treated with rust-resisting lacquer.

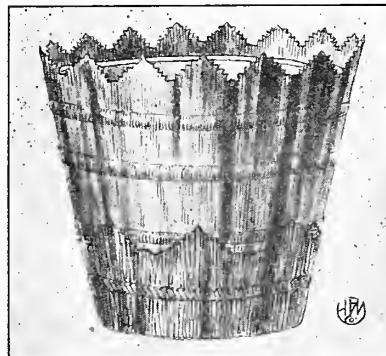
No.	Size of Pot	Doz.
140	4-inch..	\$3.75
150	5-inch..	4.00
160	6-inch..	4.50
170	7-inch..	6.50
180	8-inch..	8.00

## FLOWER VASES (Galv. Iron)

No.	Top Diam.	High In.	Bottom Diam.	Each	Doz.
65	7½	8	6½	\$0.50	\$5.25
66	9	10	7½	.65	6.50
67	9	11½	7½	.75	7.50
68	9	12½	7½	.90	9.00
69	9	18	7½	1.10	11.00
70	9	24	7½	1.45	14.50
253	5	10	3¾	.45	4.75
254	5½	11	4½	.50	5.25
255	6½	12	5½	.65	6.50
257	6½	15	4½	.80	8.00



Galvanized Flower Vase



Paper Pot Cover

## PAPER POT COVERS

Made of waterproof crepe paper; easily adjusted; colors: Green, Red, Pink, Blue and Purple.

No.	Size Pot	Price Per 100
1.	4-inch.....	\$4.50
2.	5-inch.....	5.00
3.	6-inch.....	6.00
4.	7-inch.....	8.00
5.	8-inch.....	10.00

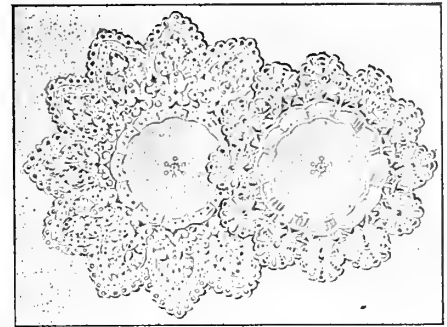
## METOLIT FLOWER VASES

Furnished in many attractive designs, with body in assorted colors of old rose, baby blue, ivory, green, gold, etc.; inside and bottom finished in old gold baked enamel.



Metolit Vase

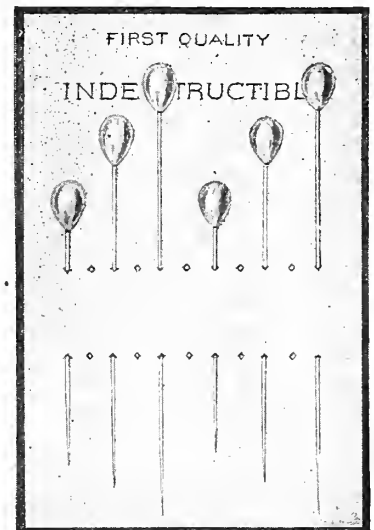
No.	Diam.	Depth	Doz.
6	4 in.	7½ in.	\$2.00
10	6 in.	9¾ in.	3.00



## PAPER BOUQUET SHIELDS (White)

Made of lace; put up in pkgs. of 1 doz. each.

No.	Width of Bowl	Width of Holder	Doz.	Gross
1.....	1½ in.	3½ in.	\$0.45	\$4.50
2.....	2½ in.	4½ in.	.50	5.25
3.....	2½ in.	5½ in.	.60	6.00
4.....	3¼ in.	8 in.	.70	7.50
5.....	3¾ in.	9¼ in.	.85	9.00
6.....	5 in.	11 in.	1.00	10.00

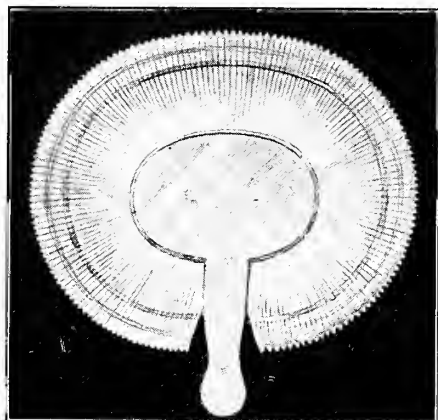


Corsage Pins

## CORSAGE PINS

The finest indestructible, domestic bouquet and corsage pin made; colors, Violet, Pink, Red, Green, Pearl and White.

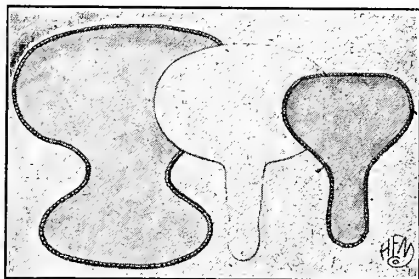
No. 13. Pear shaped, all colors.			
3-inch	4-inch	5-inch	
Per gross	Per gross	Per gross	
\$2.25	\$2.25	\$2.25	
No. 14. Pear shaped, Violet and Green.			
3-inch	4-inch	5-inch	
Per gross	Per gross	Per gross	
\$1.50	\$1.50	\$1.50	
No. 15. Pear shaped, all colors. Mottled.			
3-inch	4-inch	5-inch	
Per gross	Per gross	Per gross	
\$2.25	\$2.25	\$2.25	
No. 14F. Flat Head. Violet only.			
2½-inch	3-inch	3½-inch	4-inch
Per 1000	Per 1000	Per 1000	Per 1000
\$3.25	\$3.50	\$3.75	\$4.00



Corsage Shield No. 7½

**CORSAGE SHIELDS**

No.		Doz.
4.	Large (Save Time).....	\$16.00
3.	Medium " ".....	12.50
2.	Average " ".....	6.50
1.	Small " ".....	5.50
7½.	Chiffon, no ribbon.....	2.50



Rubber Lined Celluloid Rubber Lined

**RUBBERIZED  
CORSAGE SHIELDS**

Large, per doz.....	\$1.60
Small, per doz.....	1.00

Celluloid. In 4 colors: Green, Pink, Dull and Transparent. Doz., 85c.; \$6.00 per 100.

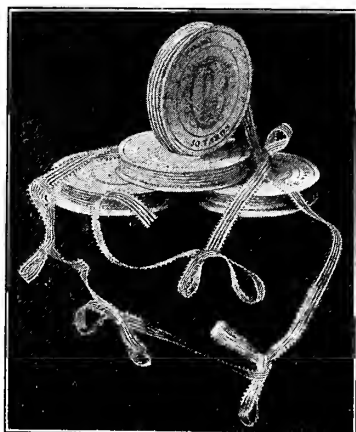


Reversible Taffeta Corsage Ribbon

**REVERSIBLE TAFFETA  
CORSAGE RIBBON**

Pattern 2095

A firm quality of taffeta ribbon that can be used on any quality of corsage. Colors: White, Pink, Blue, Yellow, Nile, Ward, Ophelia, Columbia, Lavender, Violet, Orchid, Bronze and Moss. Put up in 10-yd. pieces; per yd., 10c.



Picot Edge Shower Ribbon

**PICOT EDGE SHOWER  
RIBBON**  
Pattern 3013

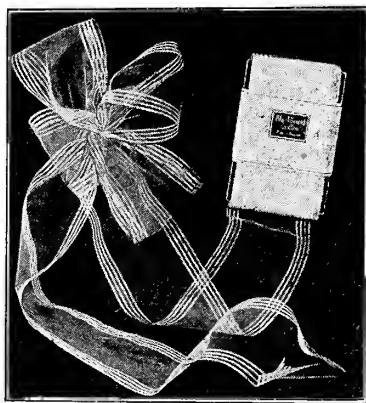
A dainty shower ribbon with picot edges; delicate yet firm. Colors: White, Pink, Lavender, Blue, Nile and Ward. Put up on 50-yard reels; price, per reel, \$1.35.

**PLAIN EDGE SHOWER  
RIBBON**

50-yard reel, \$1.25.

**BABY RIBBON**

For tying cards, etc. 50-yard spools. Each, 70c.



Blackboard Chiffon

**CHIFFON (Blackboard)**

In bolts averaging 40 yds. long. White, Pink, Lavender, Green, Blue and Yellow.

	Per Bolt	12 Bolts
4-inch.....	7c. per yd.	6½c. per yd.
6-inch.....	8c. per yd.	7½c. per yd.

**CHIFFON (Lily of the Valley)**

White, Pink and Lavender, with Valley design; width, 6 inches; 40-yd. pieces only. Per yard, 9½c.

**NEW IDEA FIBRE**

The finest quality pure silk fibre ribbon; can be used effectively for hours on baskets or plants; colors: Red, Moss Green, Lavender, Pink, Purple and White.

No. 5. 1 inch wide; in pieces of 50 yds., \$1.30 per piece; 6 pieces for \$7.50.

**METALLINE OR  
ELEPHANT GAUZE**  
Moisture Proofed by the  
Allenosgo Process

The most practical Metalline Gauze we have yet seen. It has a beautiful lustre and is so finished it will make a bow that will hold its shape when tied and reach its destination in good condition. Colors: White, Pink, Blue, Yellow, Nile, Lavender, Violet, Purple, Ward, Gray, Moss and Premier. All pieces on 40-yd. bolts. Single piece lots, 8c. per yd.; 10-piece lots, 7½c. per yd.

**PLAIN WORSTED  
CHENILLE**

Comes 12 yards to a piece; colors: Purple, Red and White. Large size, per piece, 50c.; \$5.50 per dozen pieces.



Dandy Lion Metalline

**DANDY LION METALLINE**  
Moisture Proofed by the  
Allenosgo Process

A superior quality, fit for the best work. When the charm of your flowers has faded, the bow remains as a lasting souvenir. Colors: white, pink, lavender, violet, purple, pernet, Nile, blue, scarlet, gray, premier, ward, bermuda, laurel, autumn, hyacinth, hortensia and goldye. Put up in 40-yard pieces; per yard, 11c.

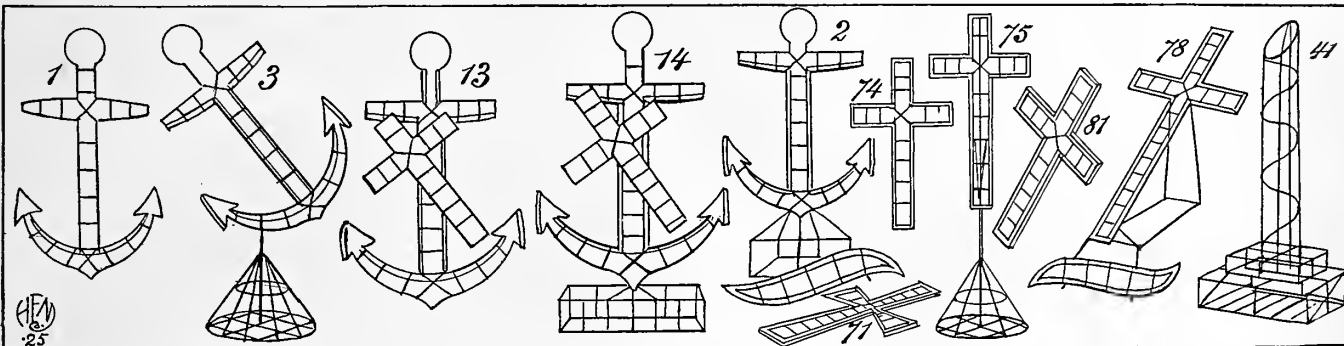
# MICHELL'S WIRE DESIGNS

63

Our Wire Designs are Carefully and Substantially Made

When ordering please state Number and Size

We make a slight charge at actual cost for packing Wire Designs, on account of the small profit at which they are sold.



## ANCHORS—FLAT

No. 1

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.20	\$2.00	\$3.75	20	\$0.45	\$4.75	\$8.40
12	.25	2.45	4.40	22	.50	5.65	10.00
14	.30	2.85	5.10	24	.60	6.60	11.80
16	.35	3.40	6.10	30	1.40	13.10	27.00
18	.40	3.80	6.75	36	2.25	23.60	42.15

## ANCHORS ON BASE

No. 3

### STANDING ANCHORS

Measure not including base.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.30	\$3.40	\$5.00	20	\$0.70	\$7.55	\$13.50
12	.35	3.75	6.75	22	.90	9.45	16.85
14	.45	4.75	8.45	24	1.15	12.25	21.90
16	.55	5.65	10.10	30	1.80	18.90	33.75
18	.65	6.90	11.80	36	3.00	31.15	53.65

## ANCHOR AND CROSS

No. 13

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.20	\$2.25	\$4.00	21	\$0.45	\$4.75	\$8.45
15	.30	2.85	5.00	24	.55	5.65	10.10
18	.35	3.40	6.00				

## ANCHOR AND CROSS STANDING

No. 14

Measure not including base.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.40	\$4.15	\$7.40	21	\$0.70	\$7.55	\$13.50
15	.45	4.70	8.45	24	.90	9.45	16.85
18	.60	6.60	11.80				

## ANCHOR ON RECLINING STAND

No. 2

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.55	\$5.65	\$10.10	20	\$0.90	\$9.45	\$16.85
14	.65	6.60	11.80	22	1.20	12.25	21.95
16	.70	7.55	13.50	24	1.50	16.00	28.70
18	.80	8.50	15.20				

## BROKEN COLUMN

No. 41

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.40	\$3.80	\$6.75	30	\$0.90	\$9.45	\$16.85
15	.45	4.75	8.40	33	1.00	11.00	21.25
18	.50	5.65	10.00	36	1.25	14.25	26.00
21	.55	5.70	10.10	39	1.40	15.10	27.00
24	.70	7.55	13.50	42	1.50	16.00	28.70
27	.80	8.50	15.20				

## CRESCENT

No. 58

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
8	\$0.15	\$1.50	\$2.70	18	\$0.40	\$3.80	\$6.75
10	.20	1.90	3.35	20	.45	4.15	7.40
12	.25	2.25	4.00	22	.50	4.70	8.45
14	.30	2.85	5.00	24	.55	5.65	10.00
16	.35	3.40	6.00				

## CROSSES (Flat)

No. 74

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.14	\$1.35	\$2.40	24	\$0.26	\$2.65	\$4.70
14	.16	1.50	2.70	26	.28	2.80	5.00
16	.18	1.70	3.05	28	.30	3.40	6.10
18	.19	1.90	3.40	30	.35	3.80	6.75
20	.20	2.05	3.75	32	.45	4.70	8.45
22	.22	2.25	4.00	34	.55	5.65	10.10

## CROSSES ON STAND

No. 75

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.30	\$2.85	\$5.00	22	\$0.70	\$7.55	\$13.50
12	.35	3.40	6.00	24	.80	8.50	15.20
14	.40	3.80	6.75	26	.90	9.45	16.85
16	.45	4.70	8.45	30	1.25	13.25	23.60
18	.55	5.65	10.10	36	1.80	18.90	33.75
20	.65	6.60	11.80				

## CROSSES, FLAT SLANTING

No. 81

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.15	\$1.50	\$2.70	22	\$0.35	\$3.40	\$6.00
14	.20	1.70	3.00	24	.40	3.80	6.75
16	.20	1.90	3.35	26	.45	4.70	8.45
18	.25	2.25	4.00	30	.50	5.30	9.45
20	.30	2.85	5.00	36	.70	7.55	13.50

## CASKET CROSSES

No. 71

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.18	\$1.90	\$3.35	24	\$0.45	\$4.70	\$8.45
14	.20	2.25	4.00	26	.50	5.30	9.45
16	.25	2.65	4.70	30	.55	5.65	10.10
18	.30	3.00	5.40	34	.70	7.55	13.50
20	.35	3.40	6.00	36	.80	8.50	15.20

## CROSS ON RECLINING STAND,

### WITH LETTERING FRAME

No. 78

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.55	\$5.65	\$10.10	24	\$1.20	\$12.30	\$21.95
14	.60	6.60	11.80	26	1.35	14.15	25.30
16	.70	7.55	13.50	28	1.55	16.00	28.70
18	.80	8.50	15.20	30	1.70	17.95	32.00
20	.90	9.45	16.85				

## CROSSES (Slanting) AND CROWN

No. 77

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
21	\$0.60	\$6.60	\$11.80	30	\$0.75	\$8.00	\$15.00
24	.65	6.70	12.00	33	.85	9.00	17.75
27	.70	7.55	13.50	36	1.00	11.00	21.25

## EASELS

No. 52

A very pretty Stand for Designs.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
15	\$0.15	\$1.50	\$2.70	27	\$0.30	\$2.80	\$5.00
18	.18	1.90	3.35	30	.35	3.75	6.75
21	.20	2.05	3.70	36	.55	5.65	10.10
25	.25	2.25	4.05				

## GATES AJAR

No. 113. Double Gates.

Steps and Star, included in measure.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
15 inch high, 1 step			\$1.35				
18 inch high, 1 step			1.55				
21 inch high, 2 steps			1.80				
24 inch high, 2 steps			2.25				
27 inch high, 2 steps			2.70				
30 inch high, 3 steps			3.15				
33 inch high, 3 steps			3.60				

## HEARTS—OPEN

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
8	\$0.12	\$1.15	\$2.00	15	\$0.25	\$2.45	\$4.40
10	.15	1.50	2.70	18	.35	3.80	6.75
12	.20	1.90	3.35				

## HEARTS—STANDING

Measure not including base

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
6	\$0.20	\$1.90	\$3.35	12	\$0.40	\$3.90	\$6.85
8	.25	2.45	4.40	15	.45	4.70	8.45
10	.30	2.80	5.00	18	.50	5.65	10.00

## PILLOWS—FLAT

No. 169

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.20	\$1.90	\$3.35	20	\$0.50	\$5.65	\$10.10
12	.25	2.45	4.40	22	.60	6.60	11.80
14	.30	2.80	5.00	24	.80	8.50	15.20
16	.35	3.80	6.75	26	1.00	10.40	18.55
18	.45	4.70	8.45	28	1.20	12.30	21.90

## PILLOWS—OPEN TOP

No. 170

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.15	\$1.50	\$2.70	22	\$0.45	\$4.75	\$8.40
12	.20	1.90	3.35	24	.50	5.65	10.00
14	.25	2.45	4.40	26	.55	5.70	10.10
16	.30	2.80	5.00	28	.60	6.60	11.80
18	.35	3.80	6.75	30	.65	6.70	12.00
20	.40	3.90	6.85				

## STANDS ON BASES

No. 202

For the florists who wish to make their own designs. Measure is taken across bottom.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
4	\$0.10	\$0.95	\$1.70	10	\$0.25	\$2.45	\$4.40
5	.12	1.15	2.00	12	.35	3.40	6.00
6	.15	1.50	2.70	14	.40	3.80	6.75
7	.18	1.70	3.05	16	.45	4.70	8.45
8	.20	2.05	3.75	18	.50	5.65	10.00
9	.23	2.35	4.25				

## STAR

No. 197

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
5	\$0.06	\$0.70	\$1.35	12	\$0.18	\$1.70	\$3.00
6	.08	.85	1.60	14	.20	1.90	3.35
7	.10	.95	1.70	16	.25	2.45	4.40
8	.12	1.15	2.00	18	.30	2.80	5.00
9	.14	1.35	2.35	20	.35	3.80	6.75
10	.16	1.50	2.70				

## WREATHS No. 220

In.	Ea.	Doz.	25
8	\$0.10	\$0.95	\$1.70
10	.12	1.15	2.00
12	.14	1.35	2.35
14	.16	1.50	2.70
16	.18	1.70	3.00
18	.30	2.85	5.00
20	.35	3.40	6.00
22	.45	4.70	8.45
24	.55	5.65	10.10

## STANDING WREATHS ON STAND

No. 226

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
8	\$0.20	\$2.00	\$3.75	14	\$0.40	\$3.80	\$6.75
9	.25	2.45	4.40	16	.45	4.75	8.40
10	.30	2.85	5.10	18	.50	5.65	10.00
12	.35	3.40	6.10	20	.60	6.60	11.80

All prices subject to market changes

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# MICHELL'S INSECT DESTROYERS, ETC.

DIRECTIONS FOR USING ANY OF THE FOLLOWING WILL BE FOUND ON EACH PACKAGE



PLEASE NOTE: Insecticides marked \* cannot be sent by parcel post. Where others are wanted in this way, add for postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

\***Ant Destroyer (MacGregor's)**. For exterminating ants, cock roaches, woodlice, snails and many other insects. Per  $\frac{1}{2}$  lb., 45c.; 90c. per lb.; 5 lbs., \$4.50; \$8.50 per 10 lbs.; 25 lbs., \$21.00; \$41.00 per 50 lbs.; 100 lbs., \$75.00.

**Antrol**. A complete control system of combating ants, consisting of special glass containers and Antrol syrup. Cottage set, containing nine receptacles and 6 oz. bottle of syrup, \$1.80; extra pint bottles of syrup, 90c. each; extra receptacles, 18c. each.

\***Aphine**. For destroying aphids, green fly, thrip, red spider and other greenhouse and outdoor insects. It dilutes readily in water about 1 part to 40 of the latter. Per  $\frac{1}{4}$  pt., 25c.; 40c. per  $\frac{1}{2}$  pt.; pt., 65c.; \$1.00 per qt.; per gal., \$3.00.

**Aphis Punk**. A paper that has been thoroughly saturated with nicotine for controlling green and black fly and many other forms of insects. Used for fumigating, giving off dense fumes of nicotine. Contains none of the ammonia which causes injury to delicate plants. It is especially recommended for destroying many insects injurious to roses, chrysanthemums, sweet peas, smilax and ferns. (For use in greenhouses only.) Per pkg. of 12 sheets, 85c.; \$8.50 per case of 12 pkgs.

**Aphistrogen**. Makes a complete spray for aphids (plant lice) and for most sucking insects; also a plant disinfectant; prepared especially for roses and other plants. Per 4 oz., 70c.; \$1.20 per  $\frac{1}{2}$  lb.; 2 lbs., \$3.25; \$14.50 per 12 lbs.

\***Arsenate of Lead (Coated)**. Especially valuable for protecting foliage against the Japanese Beetle, also other insects; covers and sticks like paint. Per lb., 50c.; \$1.00 per 2  $\frac{1}{2}$  lbs.; 10 lbs., \$3.25; \$7.50 per 25 lbs.; 50 lbs., \$14.25; \$24.00 per 100 lbs.

\***Arsenate of Lead (Powdered)**. 1 lb., to 1  $\frac{1}{2}$  lbs. dilutes to 50 gals. of water, or may be used dry, like Paris Green. Per lb., 45c.; \$2.00 per 5 lbs.; 10 lbs., \$3.75; \$7.00 per 25 lbs.; \$25.00 per 100 lbs.

\***Black Leaf 40**. Full directions on each package. Per 1 oz. bottle, 30c.; \$1.25 per  $\frac{1}{2}$  lb.; 2 lbs., \$3.25; \$11.85 per 10 lbs.

\***Bordeaux Mixture (Powder)**. A 12% copper mixture for spraying purposes. Per lb., 35c.; \$1.60 per 5 lbs.; 10 lbs., \$2.75; \$5.50 per 25 lbs.; 100 lbs., \$20.00.

\***Bordo Lead (Powdered)**. Has all the advantages of the paste form, but goes farther and is easier to handle. Per  $\frac{1}{2}$  lb., 20c.; 40c. per lb.; 5 lbs., \$1.80; \$3.15 per 10 lbs.; 25 lbs., \$7.25; \$24.00 per 100 lbs.

**Bug Death**. Largely used instead of Paris Green. The manufacturers say that it acts as a fertilizer as well as an insecticide; powder form, applied pure. Not poisonous to persons. Per lb., 15c.; 40c. per 3 lbs.; 5 lbs., 65c.; \$1.35 per 12  $\frac{1}{2}$  lbs.; 100 lbs., \$8.00.

**Calcium Casenate**. Used as a spreader to mix with other insecticides which do not mix readily. Per 5 lbs., \$1.00; \$1.90 per 10 lbs.; 25 lbs., \$4.50.

\***Carbolineum**. Now known as Protexol. A germicide and disinfectant for purifying poultry houses, stables, etc.; also an excellent wood preserver when used as a paint. Per gal., \$1.40; \$6.50 per 5 gals.

\***Copper Solution**. Made of sulphate of copper and other materials. Excellent spray for carnation and snapdragon rust and diseases of the grape, pear, apple and other fruits. A good thing to use for leaf blight and mildew. It is diluted in water. Per qt., \$1.25; \$3.50 per gal.

\***Cyanegg**. For generating Hydrocyanic Acid Gas. Claimed to be the best remedy for killing the white fly. Do not use on Sweet Peas as it destroys them. Per lb., 60c.; \$2.50 per 5 lbs.

\***Cyanogas (Calcium Cyanide)**. A valuable insecticide for greenhouse fumigation; eliminates aphids, thrips, white fly or soft scale. Per lb., 75c.; \$3.00 per 5 lbs.; 25 lbs., \$10.00; \$30.00 per 100 lbs.

\***Derrisol**. For the control of plant lice, leaf hopper, green flies, thrips, red spider, etc. Per  $\frac{1}{2}$  lb. bottle, \$1.20; \$2.00 per 1 lb. can; 2 lb. can, \$3.00; \$12.00 per 10 lb. can.

**Evergreen Insecticide**. A non-poisonous insecticide, recommended for killing a wide variety of insects on plants and flowers. Per  $\frac{1}{2}$  oz., 35c.; \$1.00 per 6 ozs.; 16 ozs., \$2.00; \$3.85 per 32 ozs.; gal., \$13.00; \$50.00 per 5 gal.

**Fish Oil Soap**. An excellent summer spray, when something stronger cannot be used, where the San Jose Scale exists. It is nice for washing off lemon trees, oleanders, and almost anything that would be infested with soft shelled or in fact most any kind of insect. Dissolved in water according to various purposes. Per lb., 20c.; 80c. per 5 lbs.; 10 lbs., \$1.40; \$3.25 per 25 lbs.; 50 lbs., \$5.00; \$9.00 per 100 lbs.

**Fish Oil Soap (Good's Caustic)**. Used extensively as a tree spray and as a summer remedy for San Jose Scale; it comes in a soft soap form and is easily dissolved, 1 lb. to 10 gals. water. Per lb., 20c.; 90c. per 5 lbs.; 10 lbs., \$1.65; \$3.25 per 25 lbs.; 50 lbs., \$5.25; \$9.00 per 100 lbs.

**Fish Oil Soap (Rosin)**. Especially recommended for the destruction of boxwood maggot, bag worm and caterpillars. Full directions on each package. Per 5 lbs., \$1.25; \$2.25 per 10 lbs.; 25 lbs., \$3.75; \$6.50 per 50 lbs.; 100 lbs., \$12.00.

\***Fungicide (Zenke's)**. For various form of fungous diseases. Per  $\frac{1}{2}$  pt., 30c.; 55c. per pt.; qt., 90c.; \$1.75 per  $\frac{1}{2}$  gal.; gal., \$3.25.

\***Fungtrogen**. A highly concentrated form of fungicide that will conquer mildew and control black spot on roses. It also supplies an essential fertilizer. Dilute 1 part with 60 parts of water. Per  $\frac{1}{2}$  pt., 70c.; \$1.15 per pt.; qt., \$1.80; \$3.25 per  $\frac{1}{2}$  gal.; gal., \$5.50.

**Getz There Soap**. Ideal for washing palms and spraying in place of Whale Oil Soap. Per 2 lbs., 50c.; \$1.50 per 8 lbs.; 25 lbs., \$4.00; bbl. lots, 11c. per lb.

**Grape Dust**. A powder preparation used for mildew, aphids, black fly and other insects, also for fungous diseases, principally in greenhouse. Per 5 lbs., 85c.; \$1.60 per 10 lbs.; 25 lbs., \$3.75; \$13.75 per 100 lbs.

\***Hellebore**. An ideal material for destroying rose bugs, currant worms and other soft-shelled insects that infest the garden. It can be applied dry or in liquid form. Per  $\frac{1}{2}$  lb., 30c.; 55c. per lb.; 5 lbs., \$2.50.

\***Insectrogen**. A complete spray, for leaf-chewing insects, including caterpillars, rose-slug worms and Japanese Beetles; also for black spot, mildew and red spider. Per  $\frac{1}{2}$  pt., 90c.; \$1.60 per pt.; qt., \$2.50; \$4.25 per  $\frac{1}{2}$  gal.; per gal., \$7.00.

\***Japanese Beetle Spray "Whiz"**. Kills Japanese Beetles by direct contact; non-poisonous to human beings and may be sprayed with safety on all types of fruit; may also be used for killing other insects. Dilute 1 part to 15 parts of water. Per qt., \$1.25.

\***Kerosene Emulsion (Liquid) (Miscible Oil)**. Diluted in water this makes an excellent spray for all mild forms of scale, and soft lice such as infest rose and fruit bushes, vegetables and trees. Dilute 1 part to 20 parts of water. Per pt., 45c. 80c. per qt.; gal., \$1.65.

\***Lemon Oil Insecticide**. One of the best and cheapest insecticides in the market. Used by nearly all the leading growers. It effectually destroys mealy bug, scale, thrip and red spider. Per  $\frac{1}{2}$  pt., 30c.; 55c. per pt.; qt., 90c.; \$1.65 per  $\frac{1}{2}$  gal.; gal., \$2.75; \$10.50 per 5 gal. keg.



## DIRECTIONS FOR USING ANY OF THE FOLLOWING WILL BE FOUND ON EACH PACKAGE

**PLEASE NOTE:** Insecticides marked \* cannot be sent by parcel post. Where others are wanted in this way, add for postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

**\*Lime Sulphur.** For scale insects on trees and shrubs and such fungous diseases as can be treated in winter or early spring; also for leaf curl of peaches. Per qt., 40c.; 65c. per  $\frac{1}{2}$  gal.; gal., \$1.00; \$3.60 per 5 gals.;  $\frac{1}{2}$  bbl. (30 gals.) \$9.50; \$13.00 per bbl. (50 gals.).

**Lime Sulphur (Dry Powder Form).** Powdered Lime Sulphur is becoming very popular on account of the small expense for shipping. It is instantly soluble in either cold or hot water; dilute 1 lb. to 6 gals. of water; does not separate, keeps indefinitely. Per lb., 30c.; \$1.30 per 5 lbs.; 10 lbs., \$2.10; \$4.25 per 25 lbs.; 50 lbs., \$7.50; 100 lbs., \$13.00.

### CARBONDALE HYDROMETERS

For testing the gravity of Lime-Sulphur solution. Price, \$1.00. (Postpaid, \$1.10). With directions.

**Mag-O-Tite.** Protects crops against the ravages of the root maggot and other garden pests; also eradicates earth worms from lawns, etc.; a valuable stimulant and fertilizer. Per lb., 45c.; \$1.40 per 5 lbs.; 25 lbs., \$4.50; \$8.25 per 50 lbs.

**\*Melrosine.** An efficient Rose Bug Remedy. A powerful and highly concentrated insecticide, used as a spray, when diluted with from 20 to 25 times its bulk of water. Per 6 oz., 45c.; 90c. per pt.; qt., \$1.65; \$5.50 per gal.

**\*Mo Lo.** A preparation for destroying and driving away moles. Per pkg., 22c.; \$2.25 per doz.

**\*Nico Fume (Liquid).** A modern insecticide for vaporizing and spraying. Per  $\frac{1}{4}$  lb., 75c.; \$2.00 per lb.; 4 lbs., \$6.25; \$11.50 per 8 lbs. Special contract price on large orders.

**Nico Fume Paper.** For fumigating greenhouses, conservatories, etc. Per box of 24 sheets, \$1.25; \$5.00 for 144 sheets; 288 sheets, \$8.75. Special contract price on large orders.

**\*Nico Fume Fumigating Powder.** A 12 $\frac{1}{2}$ % nicotine fumigator for greenhouse use; burns efficiently and dispenses dense fumes of nicotine; complete with directions in each can. Per 1 lb. tin, \$1.00; \$3.75 per 5 lb. size; 10 lb. size, \$6.85.

**\*Nikoteen (30% solution).** One of the very best forms of tobacco or nicotine preparations; usually diluted in water; makes a most satisfactory spray as well as vapor; excellent for pea lice in the garden. Per 1 oz. bottle, 25c.; \$2.50 per doz.; 40c. per 1 $\frac{1}{4}$  oz. bottle;  $\frac{1}{2}$  lb. bottle, \$1.25; \$2.00 per 1 lb. bottle; 4 lb. bottle, \$6.25; \$11.50 per 8 lb. bottle.

**\*Nikoteen (40% solution).** Per 4 lbs., \$7.00; \$13.00 per 8 lbs.

**Para Dichlorobenzene.** For peach tree borers; full directions on each package. Per 1 lb. can, 55c.; \$2.25 per 5 lb. can; 10 lb. can, \$3.75; \$9.00 per 25 lb. keg; 100 lb. keg, \$30.00.

**\*Paris Green.** A poisonous powder for potato bugs, worms, caterpillars, slugs, etc. It may be used in liquid form, 1 pound in 50 gallons of water, or with Land Plaster at the rate of 1 pound Paris Green to 100 pounds Land Plaster. Per  $\frac{1}{4}$  lb., 13c.; 25c. per  $\frac{1}{2}$  lb.; lb., 50c.; \$2.25 per 5 lbs.; 14 lbs., \$4.75.

**Protexol.** Also called Carbolineum.

**\*Pyrethrum Powder.** Valuable as a poison for plant lice, water bugs, roaches, etc., also the strawberry moth. Per lb., 60c.; \$2.80 per 5 lbs.; 10 lbs., \$5.50.

**\*Rat Paste (Zelio).** The most efficient poison for destroying rats, mice and other rodents. Per 2 oz. tube, 50c.

**Scalecide.** Used for the destruction of the San Jose Scale. Dilute at the rate of one gallon Scalecide to 20 gallons water. Spray during the winter or early spring when the trees are dormant. Per qt., 70c.; \$1.60 per gal.; 5 gals., \$6.00; \$10.50 per 10 gals.; 30 gals., \$25.00; \$36.50 per 50 gals.

**\*Semesan (DuPont).** A mercuric disinfectant for the control of many seed, plant and soil diseases. Per 2 ozs., 50c.; \$1.60 per 8 ozs.; lb., \$2.75; \$13.00 per 5 lbs.; 25 lbs., \$62.50; \$122.50 per 50 lbs.; 100 lbs., \$240.00.

**\*Semesan Spray (DuPont).** For disinfecting against diseases of roses and other plants. Per 2 ozs., 50c.; \$1.60 per 8 ozs.; lb., \$2.75; \$13.00 per 5 lbs.; 25 lbs., \$62.50.

**\*Shoo Fly.** For keeping flies off cattle and horses; used with a spray or sponge. Per qt., 50c.; \$1.35 per gal.

**Slug Shot.** The standard remedy for currant worms, rose slugs, cabbage worms and almost any soft-shelled insects that infest the vegetable or flower garden. Per 1 lb. carton, 16c.; 55c. per 5 lbs.; 10 lbs., \$1.10; \$2.65 per 25 lbs.; 100 lbs., \$10.00; full barrel lots (about 250 lbs.), 9 $\frac{1}{4}$ c. per lb., f. o. b. Philadelphia.

**Snarol.** For the control of cut worms, snails, slugs, etc. Per lb., 45c.; 90c. per 3 lbs.; 15 lbs., \$3.50.

**Soap Spray (Imp.).** An all-around outdoor and greenhouse insecticide. Per pt., 60c.; 85c. per qt.; gal., \$2.75; \$11.00 per 5 gals.; 10 gals., \$20.00.

**Sodium Cyanide.** (See Cyanegg.)

**\*Sulphate of Copper.** For destroying fungous diseases of all kinds; also used in making Bordeaux Mixture, and for spraying potato vines in connection with Paris Green. Per lb., 13c.; 60c. per 5 lbs.; 10 lbs., \$1.10; \$2.50 per 25 lbs.; 100 lbs., \$8.50.

**Sulphur.** Used principally in greenhouses for checking mildew. It is also used as a preventive and cure for San Jose Scale, when it is used in connection with lime and salt. Per lb., 8c.; 40c. per 5 lbs.; 10 lbs., 75c.; \$1.75 per 25 lbs.; 100 lbs., \$6.50; barrel lots (about 200 lbs.), 6c. per lb.

**Sulphur Candles.** For fumigating in sick rooms, also in conservatories and greenhouses. Large, 20c. each; per doz., \$2.25; small, 12c. each; per doz., \$1.25.

**\*Sunoco Spray Oil.** For the control of scale insects, red spider, aphids, thrips, etc.; cheap, effective and pleasant to handle; complete directions with each can. Per  $\frac{1}{2}$  gal., 90c.; \$1.40 per gal.; 5 gals., \$5.25; \$10.50 per 15 gals.; 30 gals., \$18.00; \$25.00 per 50 gals.

**\*Tanglefoot Fly Spray.** A liquid insecticide for quickly exterminating flies, moths, mosquitoes, fleas, etc. Per  $\frac{1}{2}$  pt., 35c.; 60c. per pt.; qt., \$1.15; \$3.25 per gal.

**\*Thrip Juice (Hammond's No. 2).** This preparation is very effective against aphids, red spider, mealy bugs and sucking insects generally. Per pt., 75c.; \$1.25 per qt.; gal., \$3.50.

**Tobacco Dust (For dusting).** Excellent for lettuce and other plants to destroy soft, creeping insects. Per 1 lb. can with sifter top, 20c.; 30c. per 5 lbs.; 10 lbs., 50c.; \$1.00 per 25 lbs.; 100 lbs., \$3.25; \$15.00 per 500 lbs.;  $\frac{1}{2}$  ton, \$27.50; \$50.00 per ton.

**Tobacco Dust (For fumigating).** A specially prepared article. Per 5 lbs., 40c.; \$1.50 per 25 lbs.; 50 lbs., \$2.50; \$4.00 per 100 lbs.; 500 lbs., \$18.00.

**Tobacco Soap (Sulpho).** A combination of tobacco extract and sulphur; fine for washing and spraying plants; dissolve in warm water. Per 3 oz. pkgs., 90c. per doz.; per 100, \$6.50; 6 oz. pkgs., \$1.50 per doz.; per 100, \$12.00.

**Tobacco Stems (Fresh).** Used principally for fumigating and under benches in greenhouse. They may also be steeped in hot water and used as a spray. 5 lbs., 25c.; 40c. for 10 lbs.; 25 lbs., 75c.; large bales at 1 $\frac{3}{4}$ c. per lb.;  $\frac{1}{2}$  ton, \$12.50; \$22.50 per ton.

**Tree Tanglefoot.** A paste preparation for painting around the trunks of trees, in the form of a band. Caterpillars and other crawling pests cannot get over it. Per lb., 55c.; \$2.60 per 5 lb. can; 10 lbs., \$5.10; \$10.50 per 25 lbs.

**\*Volck.** A spray for the garden, nursery and greenhouse; effectively controls red spider, mites, white flies, scales, mealy bugs, caterpillars, aphids, thrips, etc.; not only kills the insects, but also acts as a repellent. Per  $\frac{1}{2}$  pt., 45c.; 70c. per pt.; qt., 90c.; \$2.75 per gal.; 5 gals., \$11.50; \$23.00 per 10 gals.; 14 gal. drums, \$24.00; \$37.50 per 28 gal. drum.

**\*Wilson's O. K. Plant Spray.** A powerful yet harmless and efficient insecticide for aphids, red spider, mildew, scale, etc., for inside and outside spraying. Per  $\frac{1}{2}$  pt., 40c.; \$1.00 per qt.; gal., \$3.00; \$12.00 per 5 gals.; 10 gals., \$20.00.

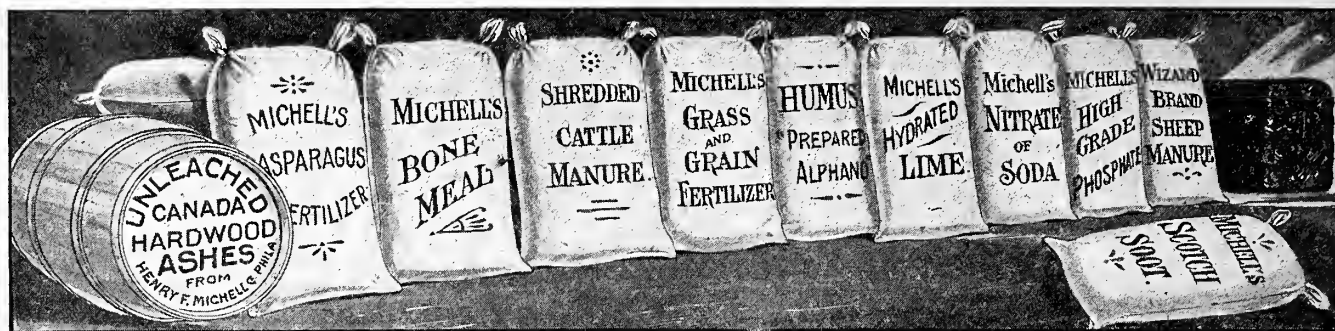
**Worm Destroyer (For Earth Worms).** This is a powder and is distributed over a given surface and soaked with water, which causes the worms to come to the surface and die where they may be scooped up readily. It also acts as a fertilizer as well as worm destroyer. Per 100 lb. bag, \$3.75; \$17.50 per 500 lbs.;  $\frac{1}{2}$  ton, \$30.00; \$55.00 per ton.

**\*X. L. All Insecticide Compound.** An English preparation for spraying, harmless to very delicate plants; kills mealy bug, red spider and many other insect pests. Per gal., \$7.00.

**Lamps for Vaporizing Nicotine Solution.** 70c. each (by parcel post, 80c.); 6 for \$3.75 (by parcel post, \$4.10).

# MICHELL'S HIGH GRADE FERTILIZERS

PLEASE NOTE.—No smaller quantity of Fertilizer than here offered can be supplied.



## ALL PRICES ON FERTILIZERS SUBJECT TO MARKET CHANGES

**Acid or Rock Phosphate (16%).** Apply 1000 lbs. per acre. Used for mixing with other fertilizers to increase the phosphoric acid analysis. 200 lbs., \$3.00; \$11.50 per ½ ton; ton, \$20.00.

**Adco.** A bacterial food for making artificial manure, by mixing it with leaves, grass cuttings, green weeds or, in fact all the many wastes that accumulate during the garden year and applying water; the product is a clean manure. 25 lbs., \$1.75; \$10.00 per 150 lbs.; 600 lbs., \$40.00; \$138.00 per 2100 lbs.

**Ashes, Canada Hard Wood.** Apply 1000 lbs. per acre. Indispensable for all crops requiring potash; excellent for mixing with potting soil. For top dressing lawns and grass fields it is applied to best advantage either in very early spring or late fall. 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.25 per 200-lb. bbl.; ½ ton, \$18.00; per ton, \$35.00.

**Asparagus Fertilizer.** A mixture that promotes the root and top growth. Apply 800 lbs. per acre. In 200-lb. sacks only. 200 lbs., \$4.25; \$18.50 per ½ ton; ton, \$35.00.

**Blood (Dried).** For indoor culture of flowering plants, like roses, carnations, etc., its chief element being nitrogen. One of the quickest acting fertilizers. 5 lbs., 50c.; 80c. per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.75; \$10.00 per 200 lbs.; 500 lbs., \$24.00; \$46.50 per ½ ton; ton, \$90.00.

**Blood Flour.** Similar to dried blood, excepting that it is finer and acts almost instantly; in 100-lb. bags, 100 lbs., \$6.50; \$12.00 per 200 lbs.; ½ ton, \$55.00; \$100.00 per ton.

**Bone (Coarse Ground).** Apply 800 to 1000 lbs. per acre. Prepared from raw bone, exactly like bone meal, except that it is not so fine or quick in action; it is used for the same purposes. In 200-lb. bags only. 200 lbs., \$7.00; \$32.50 per ½ ton; ton, \$60.00.

**Bone Flour.** Finely pulverized and bolted. Effective immediately. For rose growing this cannot be excelled. Rich in phosphoric acid and ammonia. 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.00; \$7.00 per 200 lbs.; ½ ton, \$32.50; \$60.00 per ton.

**Bone Meal (Michell's Special Florist's Brand).** Apply 800 to 1000 lbs. per acre. Made from pure raw bone, without any addition of materials. The ideal bone for rose beds and greenhouse use. 3 lbs., 20c.; 30c. for 5 lbs.; 10 lbs., 55c.; \$1.15 per 25 lbs.; 50 lbs., \$2.00; \$3.75 per 100 lbs.; 200 lbs., \$6.50; \$30.00 per ½ ton; ton, \$55.00.

**Carnation Food (Springfield).** An evenly balanced food which invigorates the root action of the plants and produces a natural growth, hence the stem and calyx are strengthened in all seasons, the lasting quality of the flowers lengthened and the color intensified. 100-lb. bag, \$4.25; \$18.50 for 500 lbs.; ½ ton, \$35.00; \$65.00 per ton.

**Chrysanthemum Manure (Thompson's Special).** Especially recommended and used by the leading gardeners of England and America. Especially suitable as a top-dressing for chrysanthemums and similar plants. Can be used in liquid or dry form. 28-lb. sack, \$3.50; \$6.25 per 56-lb. sack.

**Clay's Fertilizer.** An English chemical fertilizer for forcing greenhouse plants and vegetables. It can be used in either dry or liquid form. 28 lbs., \$3.25; \$5.50 for 56 lbs.; 112 lbs., \$10.00.

**Cotton Seed Meal.** Apply 800 lbs. per acre. Exceedingly rich in potash and ammonia; excellent as a grass and grain fertilizer. 5 lbs., 40c.; 75c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$5.00; \$9.50 per 200 lbs.; ½ ton, \$45.00; \$85.00 per ton.

If small quantities of fertilizers where listed are wanted by parcel post, please add for postage as follows: 15c. for 3 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs. Larger quantities by express or freight.

**Cow or Cattle Manure (Pulverized or Shredded).** Thoroughly sterilized and weedless. Quick in action and especially desirable for pot plants, etc. F. o. b. Philadelphia, 100 lbs., \$3.50; \$16.00 per 500 lbs.; ½ ton, \$27.50; \$52.50 per ton.

**Cow or Cattle Manure.** F. o. b. Chicago, 100 lbs., \$2.50; \$9.00 per 500 lbs.; 1000 lbs., \$17.00; \$32.00 per ton.

**Feroen.** A spring and summer ground dressing; reinforces any manure fertilizers you may use. Lb., 65c.; \$1.15 per 2 lbs.; 5 lbs., \$2.50; \$10.00 per 25 lbs.; 100 lbs., \$37.00.

**Floraid.** A highly concentrated organic nitrogen fertilizer for vegetables, flowers, shrubs, lawns, etc. ½ lb. is sufficient to treat 100 square feet of ground. Full directions on each package. ½ lb. tin, 45c.; 65c. per 1 lb. tin; 50 lb. bag, \$12.00, f. o. b. Philadelphia.

**Horn Shavings.** Used principally for mixing in potting soil; rich in ammonia; especially valuable in chrysanthemum growing. 5 lbs., 55c.; \$1.00 per 10 lbs.; 25 lbs., \$2.00; \$3.50 per 50 lbs.; 100 lbs., \$6.50; \$12.00 per 200 lbs.

**Horse Manure.** (See Manure.)

**Hortobacco (Michell's).** Gives immediate and continuous fertilization; destroys insects; makes bigger blooms and longer stems when used for flowering plants; valuable also for the vegetable garden. 5 lbs., 25c.; 40c. for 10 lbs.; 25 lbs., 90c.; \$1.60 for 50 lbs.; 100 lbs., \$2.75; \$12.50 for 500 lbs.; ½ ton, \$23.50; \$45.00 per ton, f. o. b. Phila.; (\$40.00 per ton, f. o. b. Lancaster).

**Humus.** An excellent article to incorporate with poor soil in the garden or greenhouse; especially desirable for mixing with potting soil. 5 lbs., 25c.; 40c. for 10 lbs.; 25 lbs., 75c.; \$1.25 per 50 lbs.; 100 lbs., \$2.00; \$3.00 per 500 lbs.; ½ ton, \$13.00; \$22.50 per ton. In bulk, car lots only, special price, f. o. b. factory.

**Kainit (Potash Salts).** Apply 800 to 1000 lbs. per acre. Excellent for potatoes, corn and other grains. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; \$1.35 per 100 lbs.; 200 lbs., \$2.50; \$11.00 per ½ ton; ton, \$20.00.

**Land Plaster.** Apply about 1500 to 2000 lbs. per acre. For top dressing sour and worn out soils, also for mixing with Paris Green. 25 lbs., 60c.; \$1.00 per 50 lbs.; 100 lbs., \$1.75; \$3.25 per 200 lbs.; ½ ton, \$14.50; \$27.50 per ton.

**Lawn Dressing and Fertilizer (Michell's).** This is a complete balanced fertilizer for fairways and putting greens and is highly desirable, for it avoids putting on fertilizers some parts of which are only suitable for grass growing purposes. This fertilizer is complete in every way and will produce wonderful results. Apply at the rate of 1000 lbs. per acre. Per 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.75; \$25.00 per ½ ton, ton, \$45.00.

**Lawn Sand (Climax).** For destroying weeds in the lawn without injury to the grass. Also a valuable fertilizer. For best results follow the directions on package. 3½-lb. tin, 65c.; \$1.25 per 7 lbs.; 14 lbs., \$2.25; \$3.75 per 28 lbs.; 56 lbs., \$6.00; \$11.50 per 112 lbs.

Parcel Post charges cover postage and special packing required

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# MICHELL'S HIGH GRADE FERTILIZERS

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PLEASE NOTE.—No smaller quantity of Fertilizer than here offered can be supplied.

## ALL PRICES ON FERTILIZERS SUBJECT TO MARKET CHANGES

**Lime** (*Hydrated or Powdered*). For mixing with earth or other purposes where a soil sweetener is needed. 40c. per 10 lb. box; 50 lbs., \$1.00; \$1.75 per 100 lbs.; 500 lbs., \$7.00; \$13.00 per ½ ton; ton, \$23.00.

**Limestone** (*Pulverized*). For applying to sour and worn out soils at the rate of 1 ton per acre. Per 100-lb. bag, \$1.75; \$6.50 per 500 lbs.; ½ ton, \$11.00; \$20.00 per ton.

**Manure**. At short notice we can usually supply first-class horse, cow and stock-yard manure in carload lots only. Prices quoted on request.

**Mulford Culture**. For inoculating clovers and other legumes, such as beans, peas and such other plants that have blossoms similar in shape and form to the above named. The application of bacteria to the seed of these legumes when planting practically trebles the nitrogen-gathering powers and for this reason we urge all planters to use it. In ordering, please state what crops you wish to inoculate. For inoculating Beans, Peas and Sweet Peas, garden size, 35c. For Alfalfa and Clovers, ½ bu. size, 60c.; 1 bu. size, \$1.00; 2½ bu. size, \$2.25; 10 bu. size, \$8.00. For Cow Peas, Soy Beans, Canada Peas, Vetch, Beans, Peas and Sweet Peas, 1 bu. size, 60c.; 2 bu. size, \$1.00; 5 bu. size, \$2.25; 20 bu. size, \$8.00.

**Mum Manure** (*Smith's*). A perfect food for Mums and other flowers, either under glass or in the garden. Used both as a top dressing and as liquid manure. 50 lbs., \$5.00; \$8.50 per 100 lbs.; 500 lbs., \$41.25; \$80.00 per ½ ton; ton, \$150.00.

**Muriate of Potash**. Apply 100 to 150 lbs. per acre, usually with other fertilizers. This must be used with great care, as it is very powerful. Excellent for potatoes, corn, grains, etc. Analysis equal to 50% actual potash. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$7.00 per 200 lbs.; ½ ton, \$31.50; \$60.00 per ton.

**Nitragin**. A legume bacteria, the original soil inoculator; enriches the soil, increases yield, hastens maturity. Always state when ordering, kind of seed you wish to inoculate. Garden size for Beans, Peas and Sweet Peas, 20c. For Beans, Peas, Sweet Peas, Alfalfa, Clovers, Vetch and Canada Peas, ¼ bu. size, 40c.; ½ bu. size, 60c.; 1 bu. size, \$1.00; 5 bu. size, \$4.75. For Cow Peas and Soy Beans, ½ bu. size, 40c.; 1 bu. size, 70c.; 5 bu. size, \$2.50.

**Nitrate of Soda**. Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizer to render application more easy. Use only after plants are above ground. If used in liquid form, dilute 2 oz. to 1 gal. of water and do not apply oftener than twice a week. 5 lbs., 40c.; 75c. per 10 lbs.; 25 lbs., \$1.35; \$2.50 per 50 lbs.; 100 lbs., \$4.50; \$8.50 per 200 lbs.; ½ ton, \$39.00; \$75.00 per ton.

**Phosphate for Corn and Oats**. This is supplied in 200-lb. sacks only, no smaller quantity sold. 200 lbs., \$5.00; \$22.50 per ½ ton; ton, \$40.00.

**Phosphate, Michell's High Grade**. For all vegetable crops, grains, grass, etc. Apply 800 to 1000 lbs. per acre broadcast. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.25 per 200 lbs.; ½ ton, \$23.75; \$45.00 per ton.

**Plantabbs**. An odorless plant food in tablet form, for all plants in the house or garden; they dissolve in water almost instantly and make a wonderful liquid fertilizer. Pkgs. of 30 tablets, \$2.00 per doz.; pkgs. of 75 tablets, \$4.00 per doz.; pkgs. of 200 tablets, \$8.00 per doz.

**Plant Food** (*Michell's*). A highly concentrated fertilizer for house, garden or conservatory. Clean, odorless, and producing early and abundant blossoms of rich and brilliant color and healthy, luxuriant plants. Analysis: Nitrogen, 2½%; available phosphoric acid, 7%; potash, 2%. 5 oz. pkgs., \$1.35 per doz.; 100 pkgs., \$10.00; 12 oz. pkgs., doz., \$2.25; \$17.50 per 100; 50 at the 100 rate.

**Plant Life** (*Zenke's*). A liquid plant food, tonic and fertilizer. It contains in concentrated form the elements of plant food in proper proportion for absorption by the plant. 8-oz. can, 25c.; (per doz. cans, \$2.25); 50c. per 16 oz.; qt., \$1.10; \$2.00 per ½ gal.; gal., \$3.50.

**Potato Fertilizer** (*Michell's*). Apply 800 to 1000 lbs. per acre. The principal fertilizer for potatoes in this section, being especially compounded for this purpose. 25 lbs., \$1.00; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.75 per 200 lbs.; ½ ton, \$22.00; \$42.50 per ton.

If small quantities of fertilizers where listed are wanted by parcel post, please add for postage as follows: 15c. for 3 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs. Larger quantities by express or freight.

**Rose Food** (*Springfield*). Rich in nitrogen, phosphates, and potash, the vital fertilizing elements for roses. It is compounded from organic materials rich in humus and contains the life giving elements in the correct proportions to make it an ideal food for roses. 10 lbs., 90c.; \$1.75 per 25 lbs.; 100 lbs., \$5.50; \$25.00 per 500 lbs.; ½ ton, \$45.00; \$85.00 per ton.

**Salt**. For agricultural purposes, asparagus beds and putting on walks and roads to kill weeds. Apply 800 lbs. per acre. 100 lbs., \$1.50; \$2.75 per 200 lbs.; ½ ton, \$12.00; \$22.00 per ton.

**Sheep Manure** (*Wizard Brand*). Apply 1000 lbs. per acre. For garden, lawn or greenhouse use, nothing surpasses sheep manure; it is clean and easily handled, besides giving immediate results. Prices, f. o. b. Philadelphia, 3 lbs., 25c.; 35c. per 5 lbs.; 10 lbs., 60c.; \$1.00 per 25 lbs.; 50 lbs., \$1.80; \$3.50 per 100 lbs.; 500 lbs., \$16.00; \$27.50 per ½ ton; ton, \$52.50.

**Sheep Manure** (*Wizard Brand*). F. o. b. Chicago. For our western and southwestern customers shipment can be made from Chicago at considerable saving in freight charges. 100 lbs., \$2.50; \$9.00 per 500 lbs.; ½ ton, \$17.00; \$32.00 per ton.

**Soot** (*Imported Scotch*). This is used principally for bringing a good healthy color into the foliage of chrysanthemum and other greenhouse plants. Also destroys insects and grubs that work on top of and underneath the surface. 5 lbs., 60c.; \$1.00 per 10 lbs. 25 lbs., \$1.75; 4c. per lb. in sacks of about 100 lbs.; 5 sack lots, at 3½c. per lb.

**Stim-U-Plant**. A plant food in tablet form, containing highly concentrated, immediately available forms of plant food for use in stimulating all fruit, flower, vegetable and ornamental plants and may be used in tablet or in liquid form. Pkg. of 30 tablets, 25c.; 75c. per pkg. of 100 tablets; 1000 tablets, \$3.50.

**Sulphate of Ammonia**. Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. This material will stimulate growth almost immediately. Analysis: Equal to 25% of ammonia. 5 lbs., 60c.; \$1.00 per 10 lbs.; 25 lbs., \$1.65; \$2.75 per 50 lbs.; 100 lbs., \$4.75; \$8.50 per 200 lbs.

**Sulphate of Potash**. Apply 100 to 125 lbs. per acre, usually with other fertilizers. On account of its great strength it must be used judiciously. Valuable for root and grain crops. Analysis: Equal to 50% of actual potash. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.25; \$7.75 per 200 lbs.

**Tankage**. This is usually applied to plants such as roses, etc., under glass. It is similar to dried blood. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.25; \$6.00 per 200 lbs.; ½ ton, \$27.50; \$50.00 per ton.

**Terogen**. A new autumn and winter ground dressing, acting both as a fertilizer and an insecticide. Lb., 65c.; \$1.15 per 2 lbs.; 5 lbs., \$2.50; \$4.50 per 10 lbs.; 25 lbs., \$10.00; \$37.50 per 100 lbs.

**Tobacco Stems**. For fumigating, mulching and fertilizing. 5 lbs., 25c.; 40c. for 10 lbs.; 25 lbs., 75c. Bale lots at 1¼c. per lb.; ½ ton, \$12.50; \$22.50 per ton.

**Tree Food, Evergreen** (*Michell's*). A wonderful fertilizer for fruit and shade trees; contains the three necessary elements to promote vigorous growth. 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$5.00; \$20.00 per 500 lbs.; ½ ton, \$36.00; \$70.00 per ton.

**Vigoro**. A specially prepared plant food for lawns, vegetable gardens, flower gardens, shrubbery, trees, etc. 5 lbs., 70c.; \$1.60 per 25 lbs.; 50 lbs., \$3.00; \$5.00 per 100 lbs.

**Wheat Fertilizer**. For grass and grain crops. Apply 800 lbs. per acre. In 200 lb. bags only. 200 lbs., \$4.50; \$21.00 per ½ ton; ton, \$40.00.

**Wonder Worker Fertilizer**. An extremely high grade, animal base fertilizer, adapted for growing all vegetable crops; will not burn and not being a chemical product, no special instructions are necessary. Analysis: Ammonia, 10%; phosphoric acid, 6%; potash, 2%. 100 lbs., \$5.00; \$9.00 per 200 lbs.; 500 lbs., \$22.00; \$35.00 per ½ ton; ton, \$65.00.

**Wood Ashes**. See ashes at top of opposite page.

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# MICHELL'S FLOWER POTS, TUBS, ETC.

Fern Dish  
Liner

Earthen  
Fern Pan



Cedar Tub

Keystone Tub

Earthen  
Flower Pot

Azalea Pot

Earthen  
Bulb Pan

Earthenware  
Saucer

Krick's Pot  
Hanger

Eureka Pot  
Hanger

## CEDAR TUBS

### Equipped with strong iron hoops

These are made by hand, of the very best white cedar, painted green. All measurements are inside.

No.	Inside Diam.	Length of Stave	Depth	Price
No. 0.	24 3/4 in.	22 3/4 in.	24 in.	\$11.00
No. 1.	23 3/8 in.	20 1/4 in.	22 in.	10.00
No. 2.	21 in.	18 3/8 in.	20 in.	9.00
No. 3.	18 1/4 in.	17 1/8 in.	18 in.	7.25
No. 4.	16 1/2 in.	14 7/8 in.	16 in.	6.00
No. 5.	14 1/2 in.	13 3/8 in.	14 in.	5.25
No. 6.	12 1/2 in.	10 7/8 in.	12 in.	4.50
No. 7.	11 3/4 in.	9 7/8 in.	10 in.	4.00
No. 8.	10 1/8 in.	9 1/8 in.	9 1/2 in.	3.50

## MICHELL'S KEYSTONE TUBS

Made of white cedar, painted green and bound with strong wire hoops. Handles are sold separately at 25c. per pair.

No.	Inside Diam.	Depth	Each	Doz.	100
1....	6 in.	6 in.	\$0.60	\$6.00	\$45.00
2....	7 "	7 "	.65	6.50	46.50
3....	8 "	8 "	.70	7.00	48.00
4....	9 "	9 "	.75	7.50	49.50
5....	10 "	9 "	.80	8.00	60.00
6....	11 "	10 "	.95	9.50	72.00
7....	12 "	11 "	1.10	11.00	87.00
8....	13 "	12 "	1.40	16.00	100.00
9....	14 "	13 "	1.60	17.00	
10....	15 "	14 "	1.75	19.00	
11....	16 "	15 "	1.90	22.00	
12....	17 "	16 "	2.25	23.50	
13....	18 "	17 "	2.50	28.00	
14....	19 "	18 "	3.00	34.00	

No. 2, Special Pail Tub, 10 3/4-in. diam.; 8-in. deep. Per doz., \$8.50; \$65.00 per 100.

## AZALEA POTS

Diam.	Depth	Doz.	100	1000
5 in.	4 1/2 in.	\$0.59	\$4.32	\$37.80
6 "	5 "	.88	6.48	56.70
7 "	6 "	1.46	10.80	94.50
8 "	7 "	2.11	15.60	136.50

## PAPER FLOWER POTS

Diam.	Per 100	P. Post per 100	1000
2 1/4 in.	\$0.44	\$0.54	\$3.57
2 1/2 "	.52	.62	4.50
3 "	.70	.85	6.09
3 1/2 "	.91	1.06	7.82
*4 "	1.14	1.34	9.77
*5 "	1.77	2.02	15.07
*6 "	2.37	2.67	20.05

Sizes marked \* are packed 500 to a crate, other sizes 1000. Special price will be quoted on paper pots f. o. b. factory.

Discount on Earthen Flower Pots, Bulb Pans and Saucers is 2 per cent. for cash with order or if paid in 15 days from date of bill. All earthenware shipped at buyer's risk. All prices on earthenware are f. o. b. Philadelphia. In some instances arrangements can be made for delivery by auto truck direct from pottery at a special charge for hauling.

## EARTHEN FLOWER POTS

Width Inside	Doz.	100	1000
1 inch.....	\$0.15	\$1.08	\$9.45
2 ".....	.13	.91	7.88
2 1/4 ".....	.14	1.03	8.93
2 1/2 ".....	.17	1.20	10.50
3 ".....	.21	1.56	13.65
3 1/2 ".....	.27	1.92	16.80
4 ".....	.33	2.40	21.00
4 1/2 ".....	.45	3.24	28.35
5 ".....	.59	4.32	37.80
5 1/2 ".....	.73	5.40	47.25
6 ".....	.88	6.48	56.70
7 ".....	1.46	10.80	94.50
8 ".....	2.11	15.60	136.50
9 ".....	3.24	24.00	
10 ".....	4.38	32.40	
12 ".....	8.91	66.00	
14 ".....	14.58	108.00	

## EARTHENWARE SAUCERS

Diam.	Doz.	100
4 inch.....	\$0.25	\$1.80
5 ".....	.33	2.40
6 ".....	.49	3.60
7 ".....	.65	4.80
8 ".....	.90	6.60
9 ".....	1.22	9.00
10 ".....	1.46	10.80
11 ".....	1.79	13.20
12 ".....	2.19	16.20
14 ".....	3.65	27.00

## EARTHEN FERN PANS

Width	Height	Each	Doz.	100
4 in.	1 7/8 in.	\$0.05	\$0.49	\$3.60
4 3/4 "	2 7/8 "	.06	.65	4.80
5 1/2 "	2 1/4 "	.08	.81	6.00
6 1/4 "	2 3/2 "	.09	.98	7.20
7 "	2 3/8 "	.11	1.14	8.40
8 "	3 1/8 "	.15	1.62	12.00
9 "	3 3/4 "	.18	1.95	14.40

## FERN DISH LINERS

Width	Depth	Each	Doz.	100
7 in.	1 7/8 in.	\$0.15	\$1.56	\$11.88

## SEED PANS (Earthenware)

	Each	Doz.
6 inches square.....	\$0.60	\$6.75
8 " ".....	.81	9.05
10 " ".....	1.00	11.34
12 " ".....	1.20	13.50

## POT HANGERS

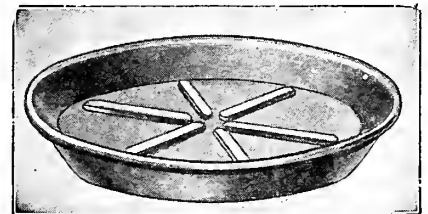
P. Post

Each Doz. per doz. Gross

Krick's No. 1, 3 to 5 in. pots.....	\$0.06	\$0.55	\$0.65	\$4.75
Krick's No. 2, 6 and 7 in. pots.....	.07	.65	.75	5.00
Krick's No. 3, 8 to 10 in. pots.....	.08	.75	.85	5.50
Eureka. For all sizes of pots. Made of galvanized wire. 12c. each; per doz., \$1.25 (by P. P., \$1.35); \$9.00 per 100.				

## EARTHEN BULB PANS

Diam.	Each	Doz.	100	1000
6 in.....	\$0.08	\$0.88	\$6.48	\$56.70
7 ".....	.14	1.46	10.80	94.50
8 ".....	.20	2.11	15.60	136.50
9 ".....	.30	3.24	24.00	
10 ".....	.41	4.38	32.40	
12 ".....	.83	8.91	66.00	
14 ".....	1.35	14.58	108.00	

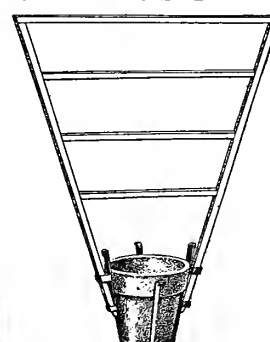


## RUBBER SAUCERS

Durable and waterproof.

	Each	P. Post Each	Doz.
No. 1. 4 1/2 in.	\$0.15	\$0.20	\$1.50
No. 2. 5 1/4 "	.20	.25	2.00
No. 3. 6 1/4 "	.25	.30	2.75
No. 4. 7 1/4 "	.30	.40	3.25
No. 4A. 8 1/4 "	.35	.45	4.00
No. 5. 9 1/2 "	.45	.55	5.00
No. 6. 10 1/4 "	.65	.75	7.00
No. 7. 12 1/4 "	.80	.95	9.25

## VERDERY'S TRELLIS HOLDER



Simply perfect; trellis locked in holder as long as pot is in place; made of good quality steel; trellis of well-seasoned wood.

Size for	Each
4-in. pot..	\$0.55
5-in. pot..	.65
6-in. pot..	.70
7-in. pot..	.90



# SMITH'S MUM MANURE



## For the florist that wishes to make more money by growing MUMS, CARNATIONS and ROSES

This food is in a class by itself for producing blooms of unusual quality and color. It is compounded so as to grow longer, stiffer stems and impart the correct color to foliage. It can be used as a top dressing or liquid.

The results obtained from Smith's Mum Manure are superior to results from imported manures. No matter what you grow you need this manure, if you want highest prices for your crop.

50 lbs., \$5.00; \$8.50 per 100 lbs.; 500 lbs., \$41.25; \$80.00 per ½ ton; ton, \$150.00.

## Michell's Hortobacco

### The Perfected Tobacco Base Insecticide and Fertilizer

Excellent for Dusting  
Efficient as a Fertilizer  
Reliable as an Insecticide

Not an experiment, but an improved necessity to all florists.

Gives strong, healthy growth; makes bigger blooms and longer stems when used for flowering plants; valuable also for the vegetable garden. Protects the beds and benches from insect life, and is a perfect mulch and humus.

5 lbs. ....	\$0.25	100 lbs. ....	\$2.75
10 lbs. ....	.40	500 lbs. ....	12.50
25 lbs. ....	.90	½ ton. ....	23.50
50 lbs. ....	1.60	Ton. ....	45.00

Above prices, f. o. b. Phila. F. o. b. Lancaster \$40.00 per ton.



## Wizard Brand Sheep Manure

### Makes all Plants Grow to Perfection

**PULVERIZED.**—Every weed seed killed—made easy to handle by an extensive process of drying, sterilizing, screening and grinding. Bone dry, convenient, the equivalent of a whole wagon load of crude manure in a bag. Not only has a splendid plant food analysis, but what is more important supplies Humus, that wonderful soil conditioner.

**FOR THE FLORIST.**—Wizard gives you pure manure sterilized, safe and free from weed seeds, easy to use on the benches for mixing with bench or potting soil and liquid feeding.

**VEGETABLE CROPS.**—Wizard is unequalled for vegetable growing under glass and in the open field. Mixes with the soil readily and gets to work quick. Ideal for every kind of vegetation, including shrubs, vines and fruit trees.

**LAWNS.**—Wizard produces a thick, velvety green lawn of lasting beauty. Make an application of it and you will be surprised at the new beauty it will develop.

Prices, f. o. b. Philadelphia, 3 lbs., 25c.; 35c. per 5 lbs.; 10 lbs., 60c.; \$1.00 per 25 lbs.; 50 lbs., \$1.80; \$3.50 per 100 lbs.; 500 lbs., \$16.00; \$27.50 per ½ ton; ton, \$52.50.

Prices, f. o. b. Chicago, 100 lbs., \$2.50; \$9.00 per 500 lbs.; ½ ton, \$17.00; \$32.00 per ton.



### Wizard Brand Cow Manure

Shredded cow manure is unexcelled for mulching and top dressing. Dried and sterilized by the Wizard direct heat process. Especially valuable for roses, ferns, etc. Pulverized cow manure is the same quality but in finely pulverized form.

Prices, f. o. b. Philadelphia, 100 lbs., \$3.50; \$16.00 per 500 lbs.; ½ ton, \$27.50; \$52.50 per ton.

Prices, f. o. b. Chicago, 100 lbs., \$2.50; \$9.00 per 500 lbs.; ½ ton, \$17.00; \$32.00 per ton.